

Fig. 1A (Flow Partitioning)

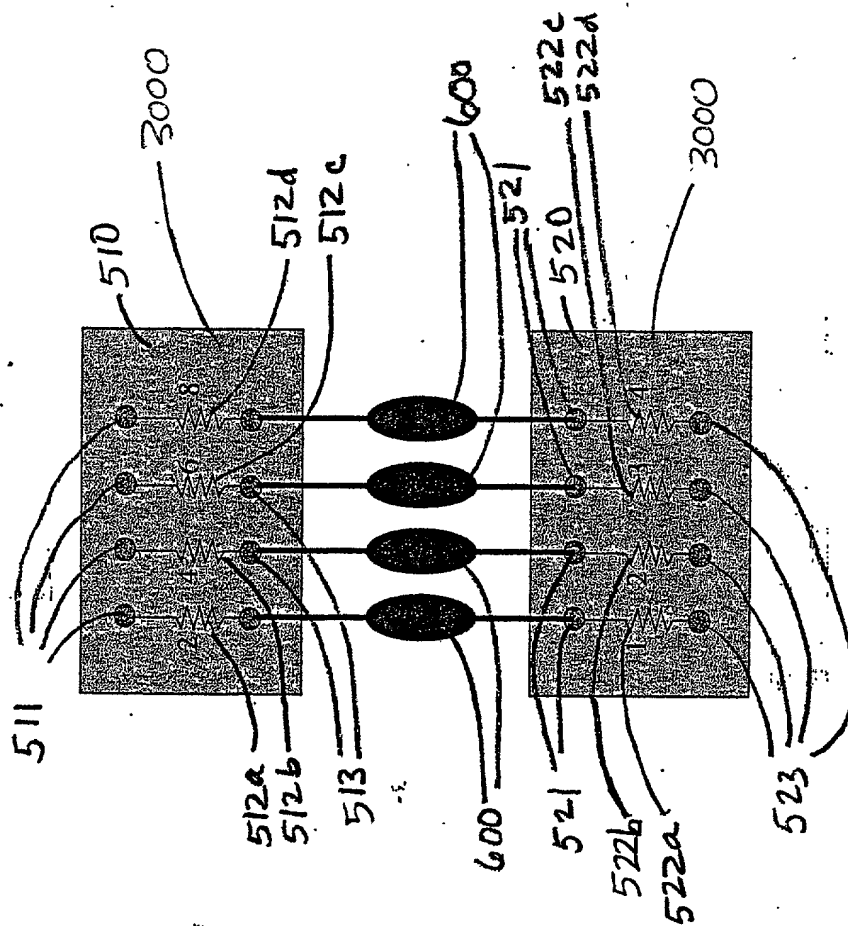


FIG. 1B (PRESSURE PARTITIONING)

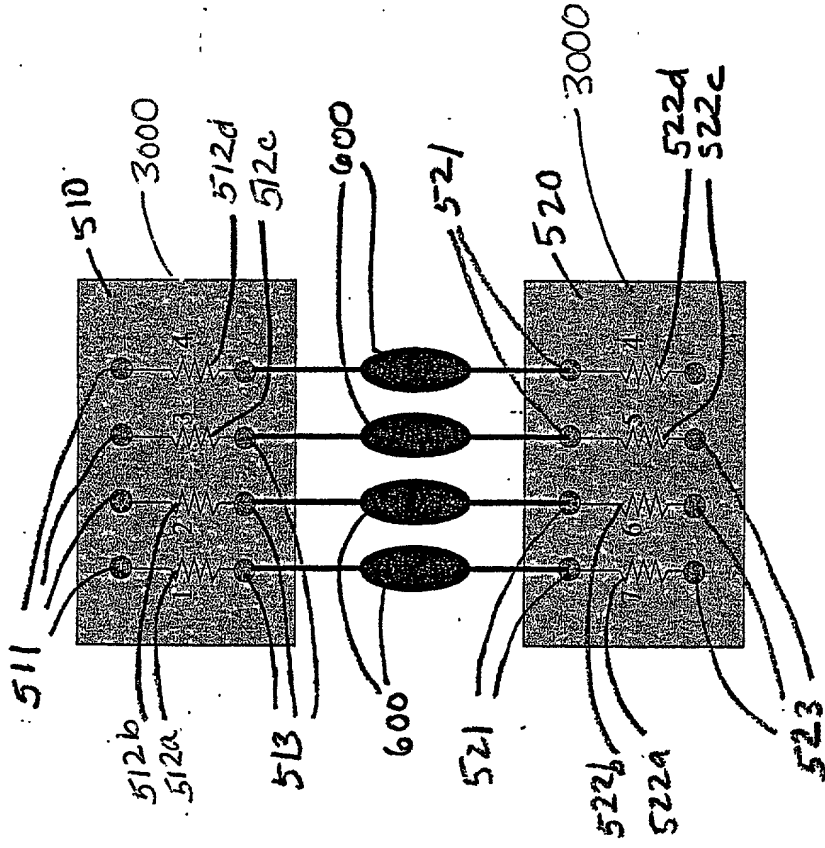
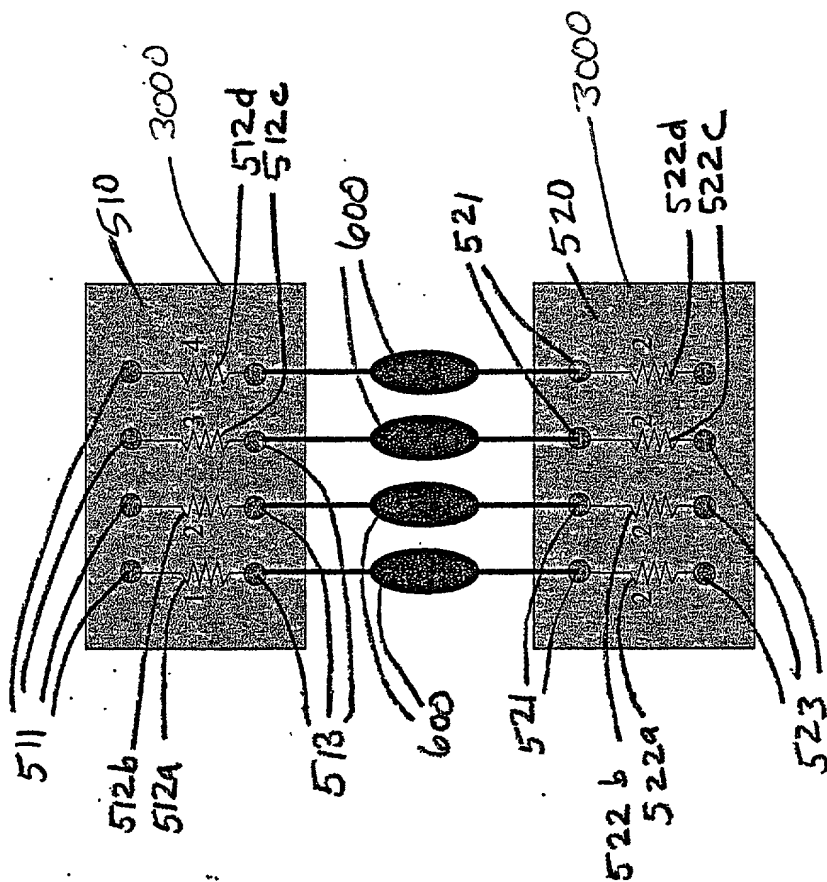


Fig. 1C (Flow / Pressure Partitioning)



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FIG. 2A

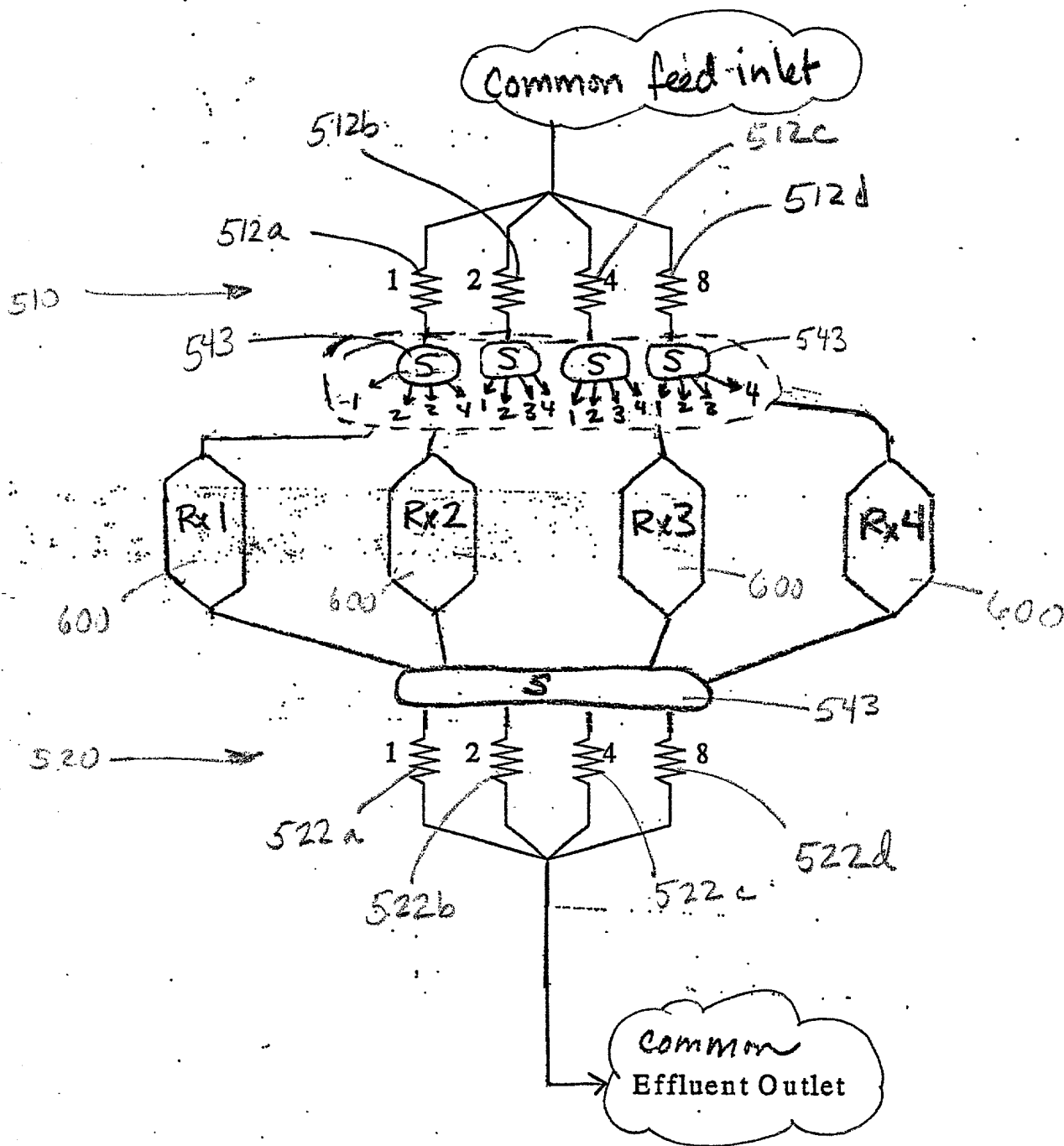
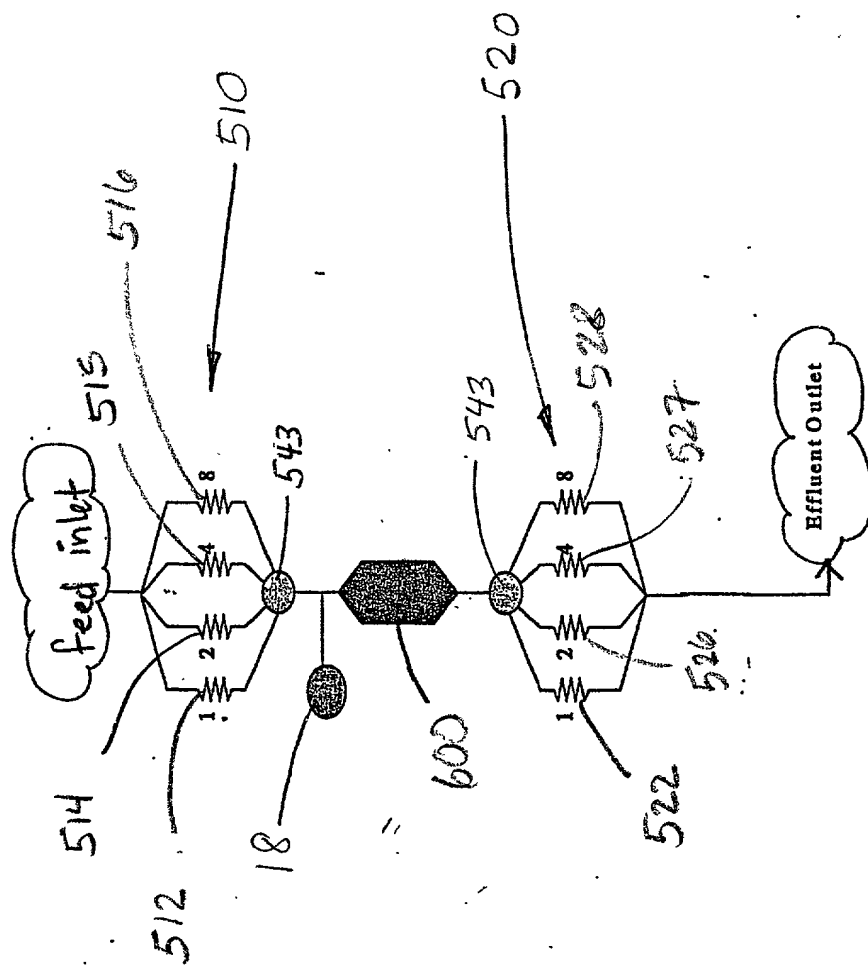


FIG. 2B



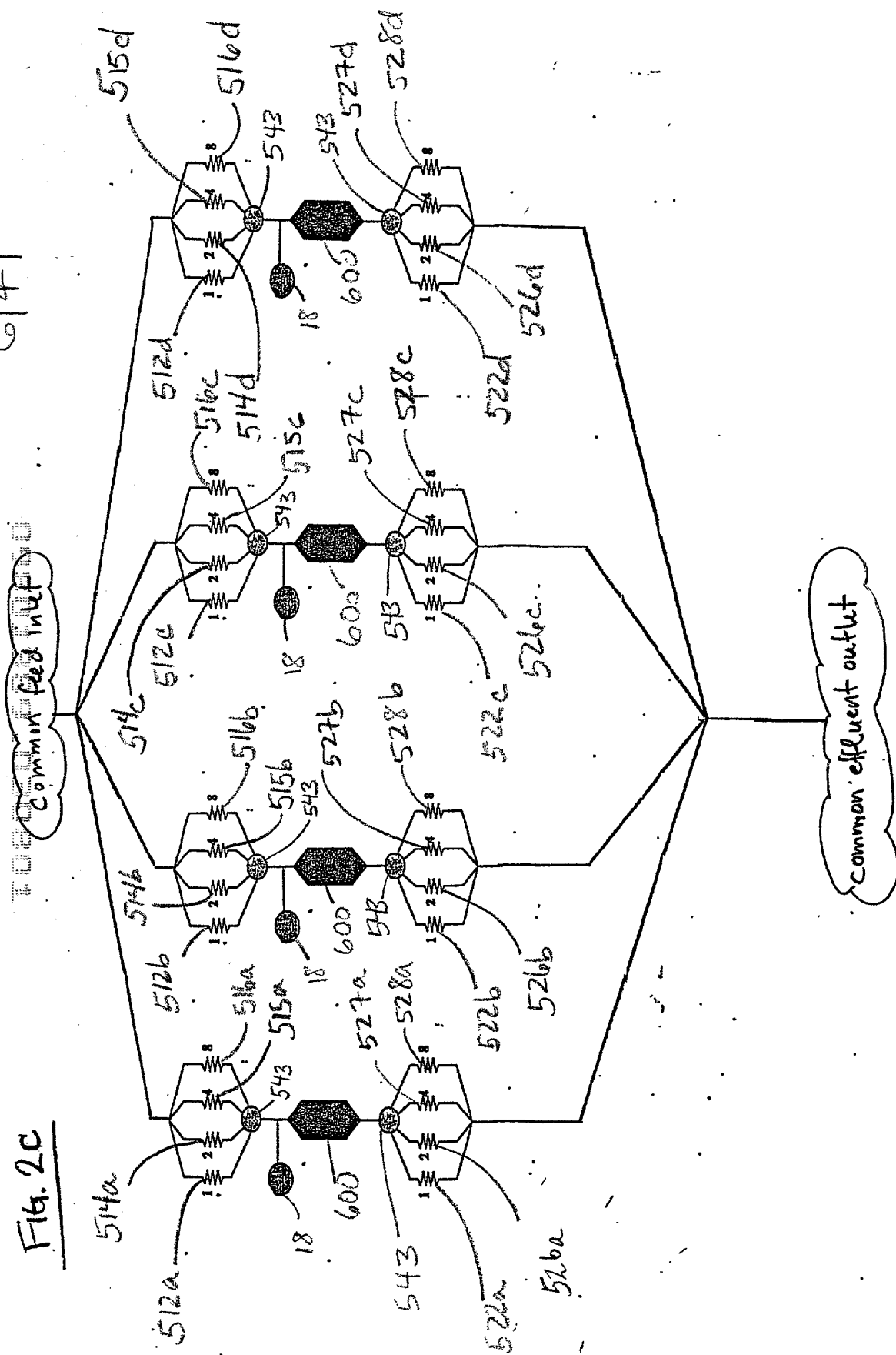
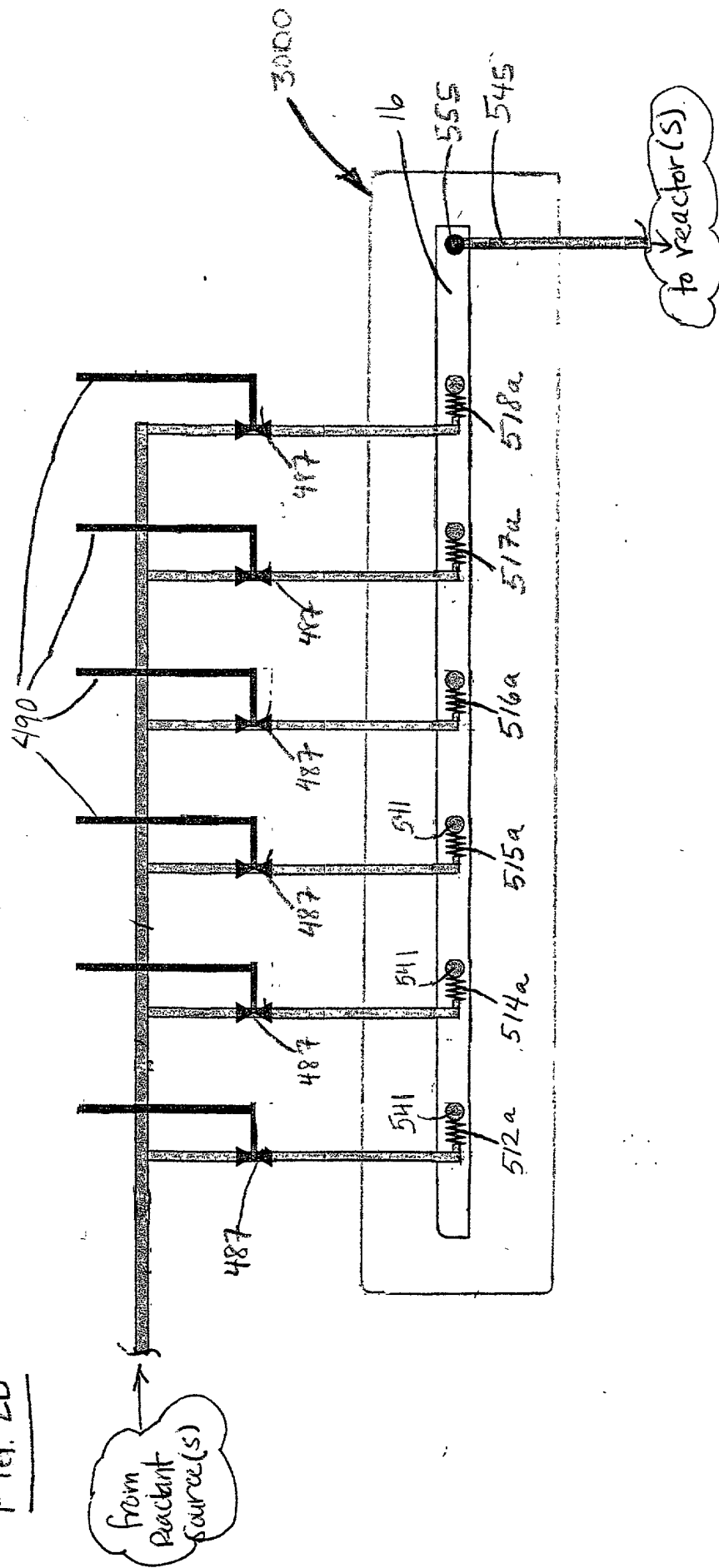
$$\sqrt{49}$$


Fig. 2D

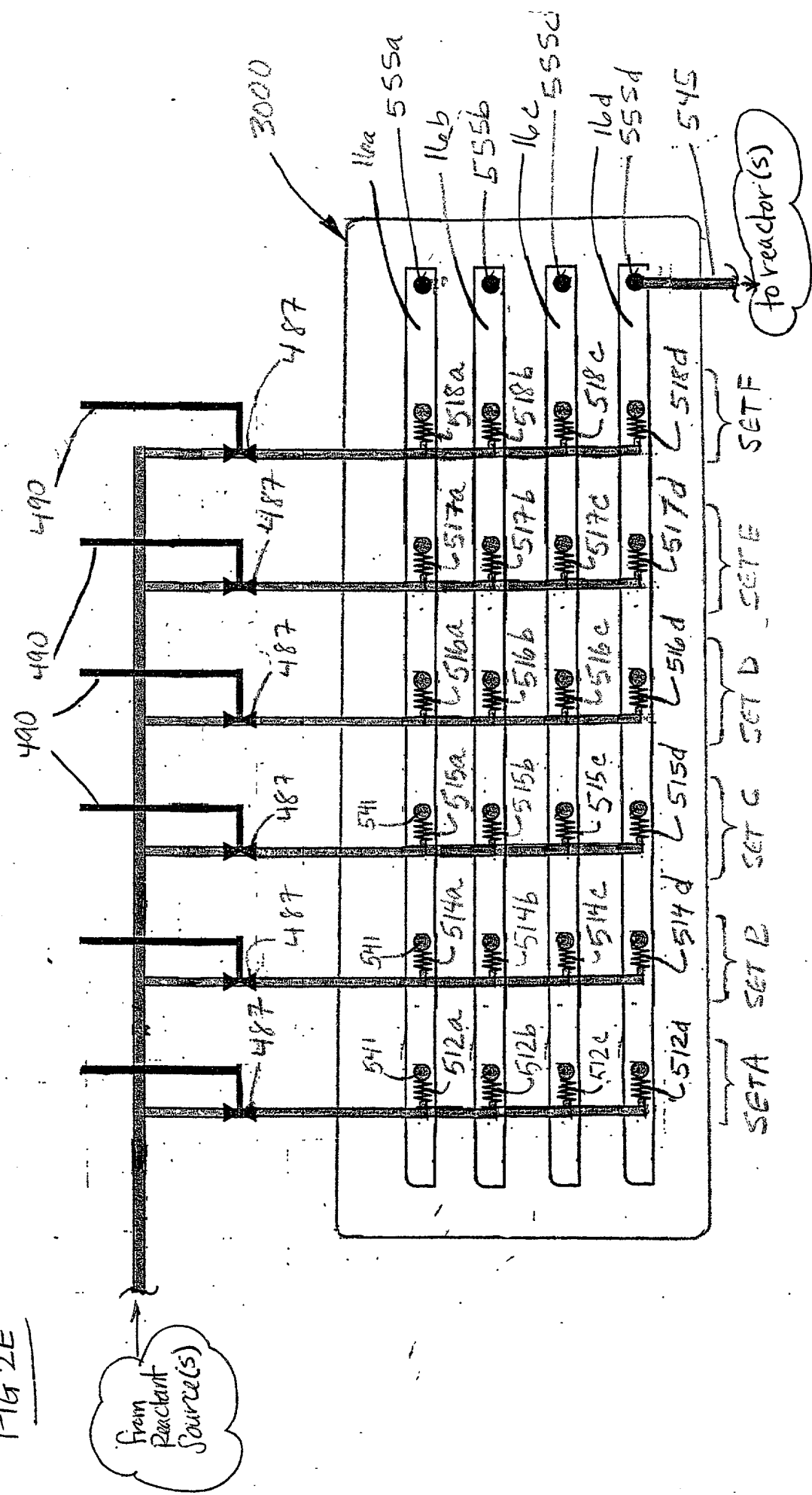
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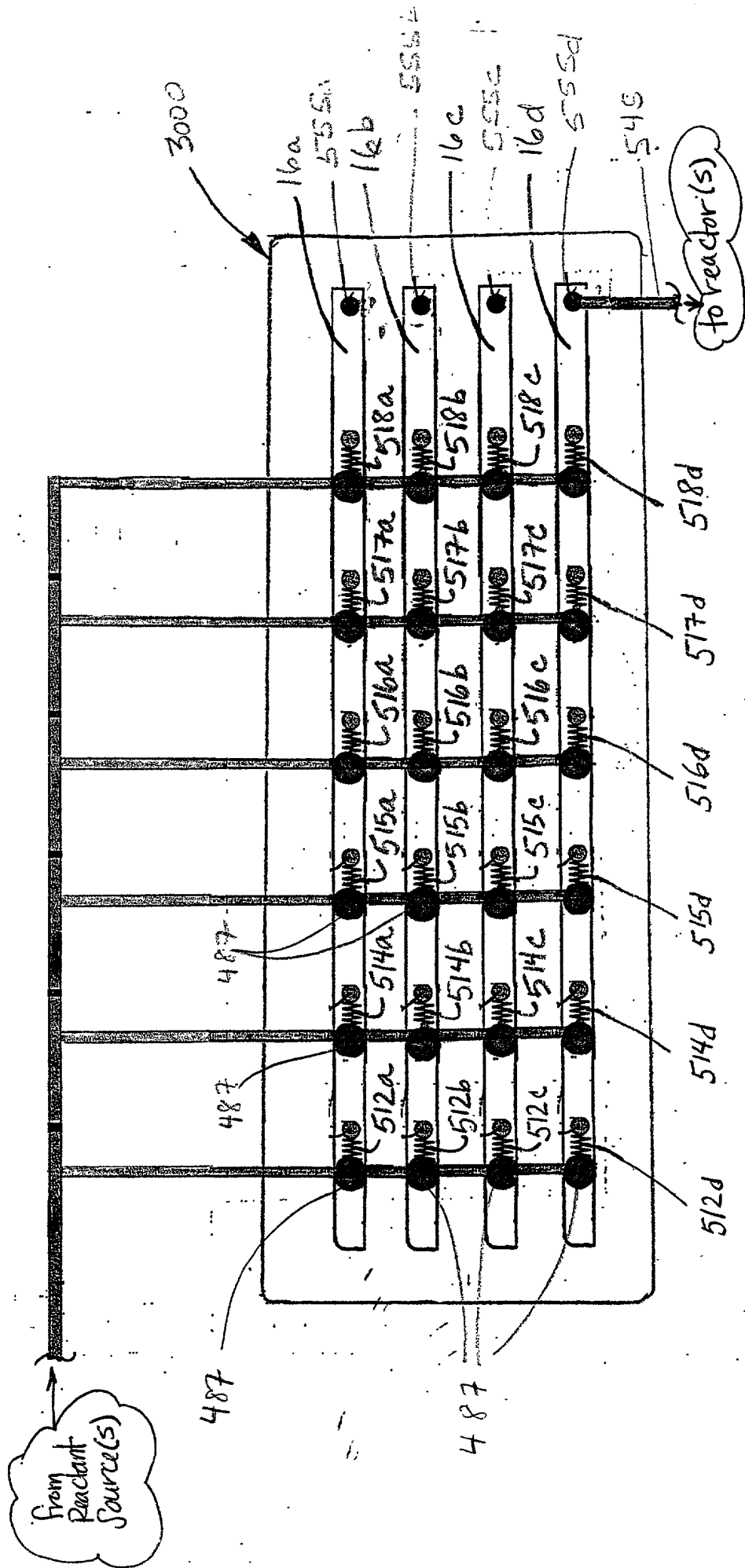


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FIG 2E

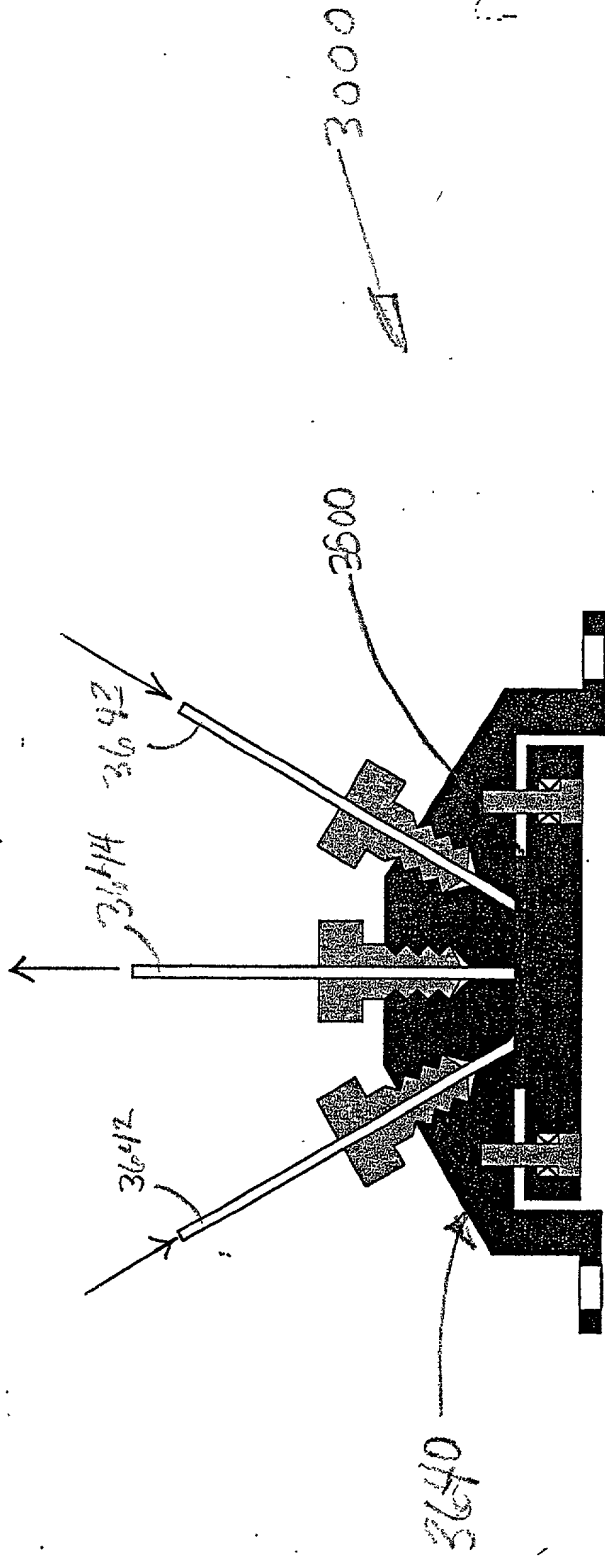


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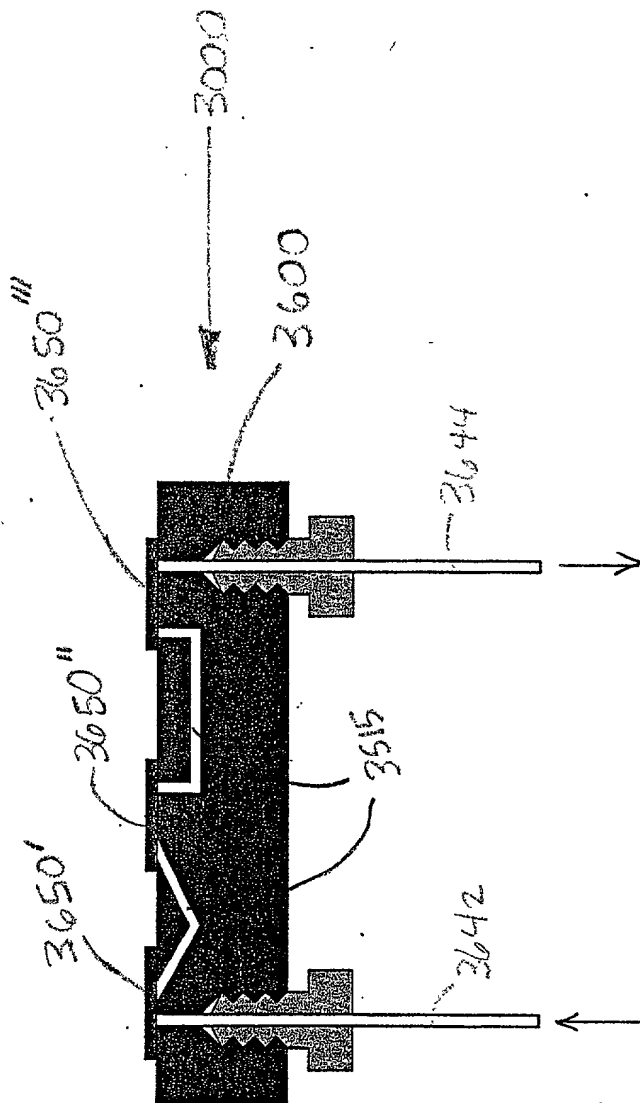
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FIG. 3A



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FIG. 3B



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Fig. 3C

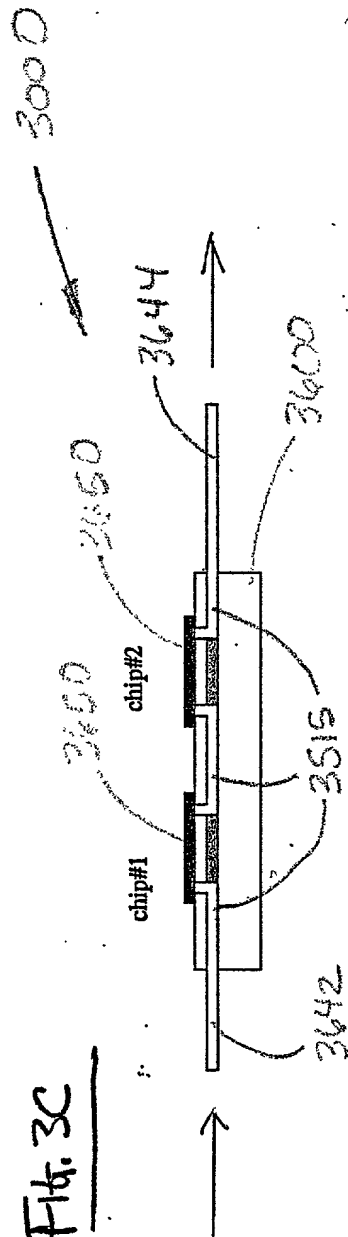
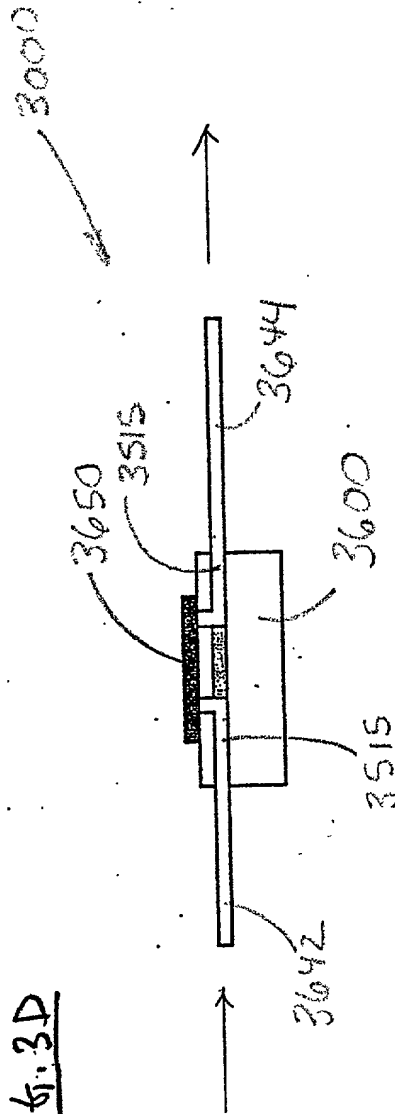


Fig. 3D



Feb 3E

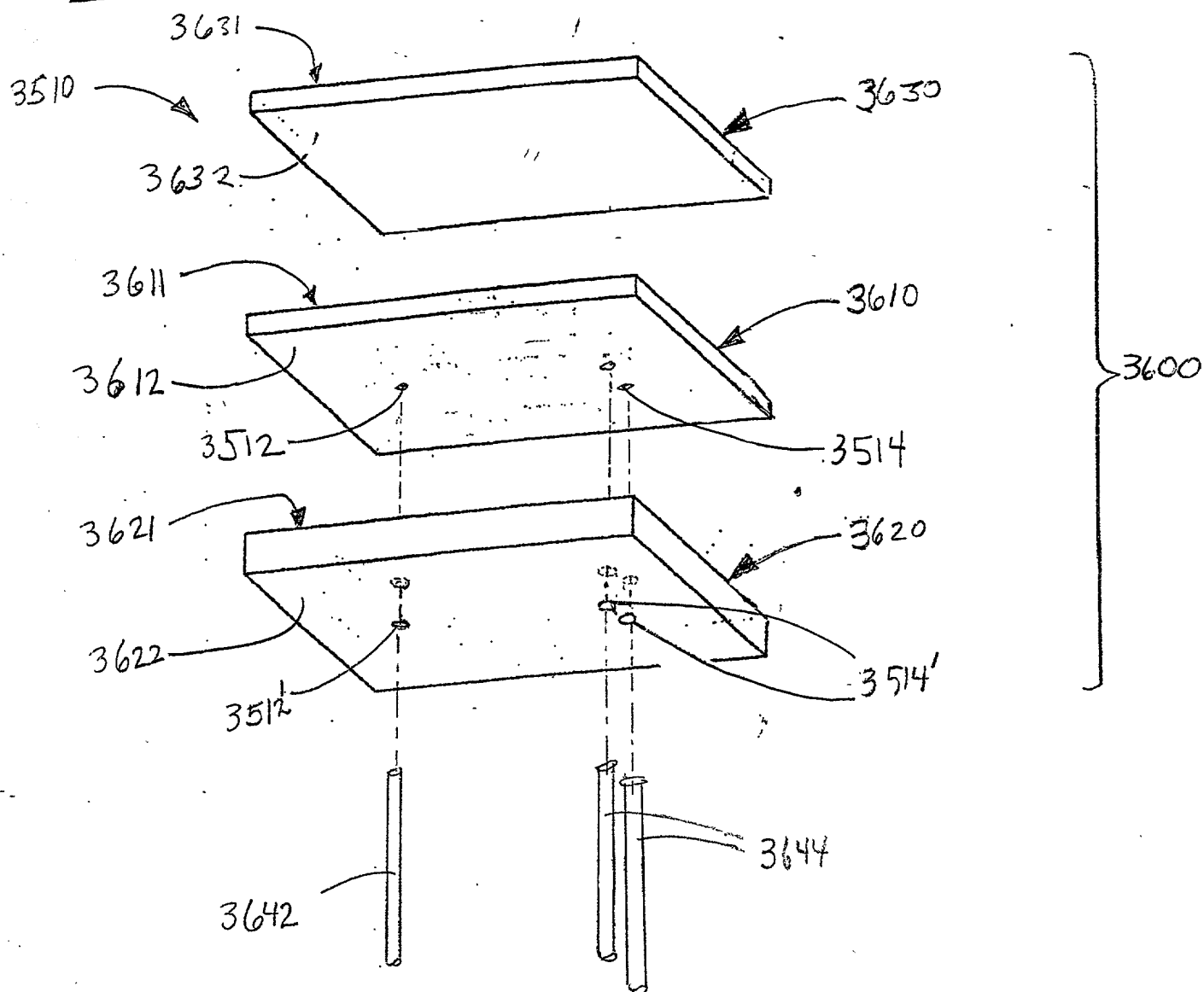


Fig. 3 F

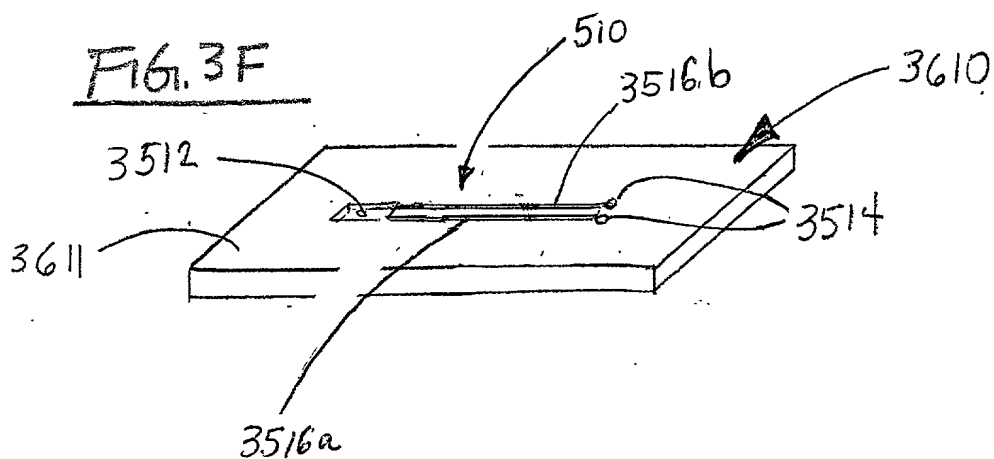


FIG. 3G

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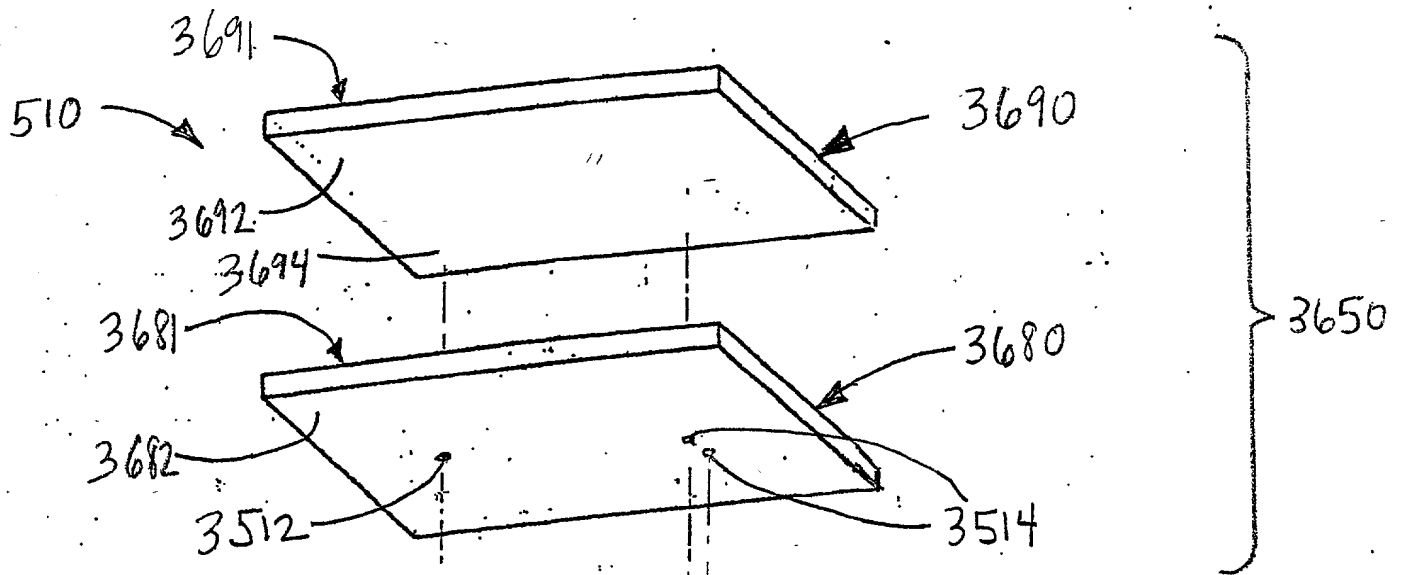


FIG. 3H

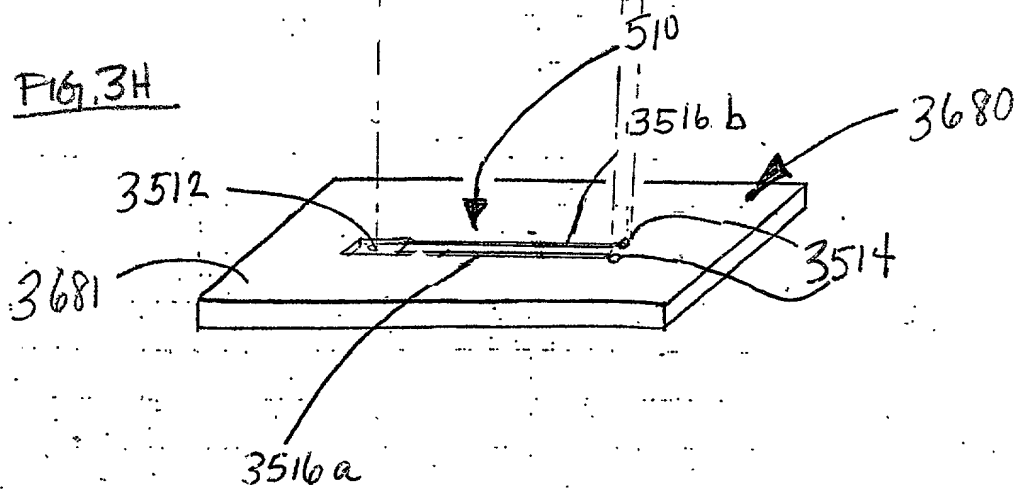
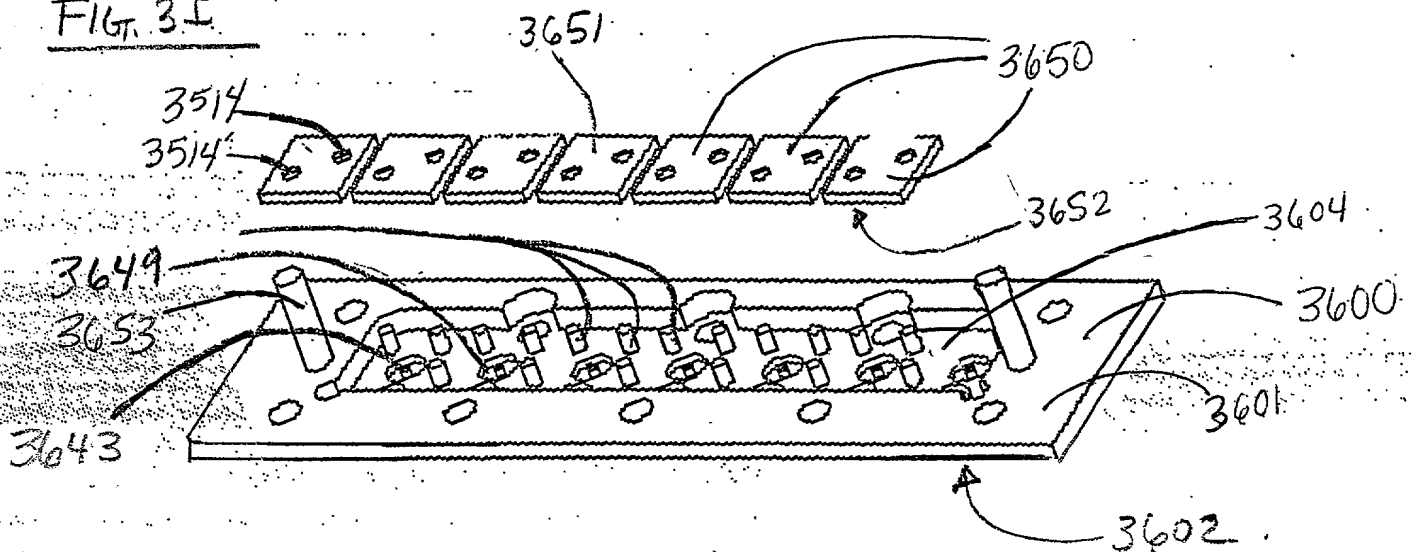
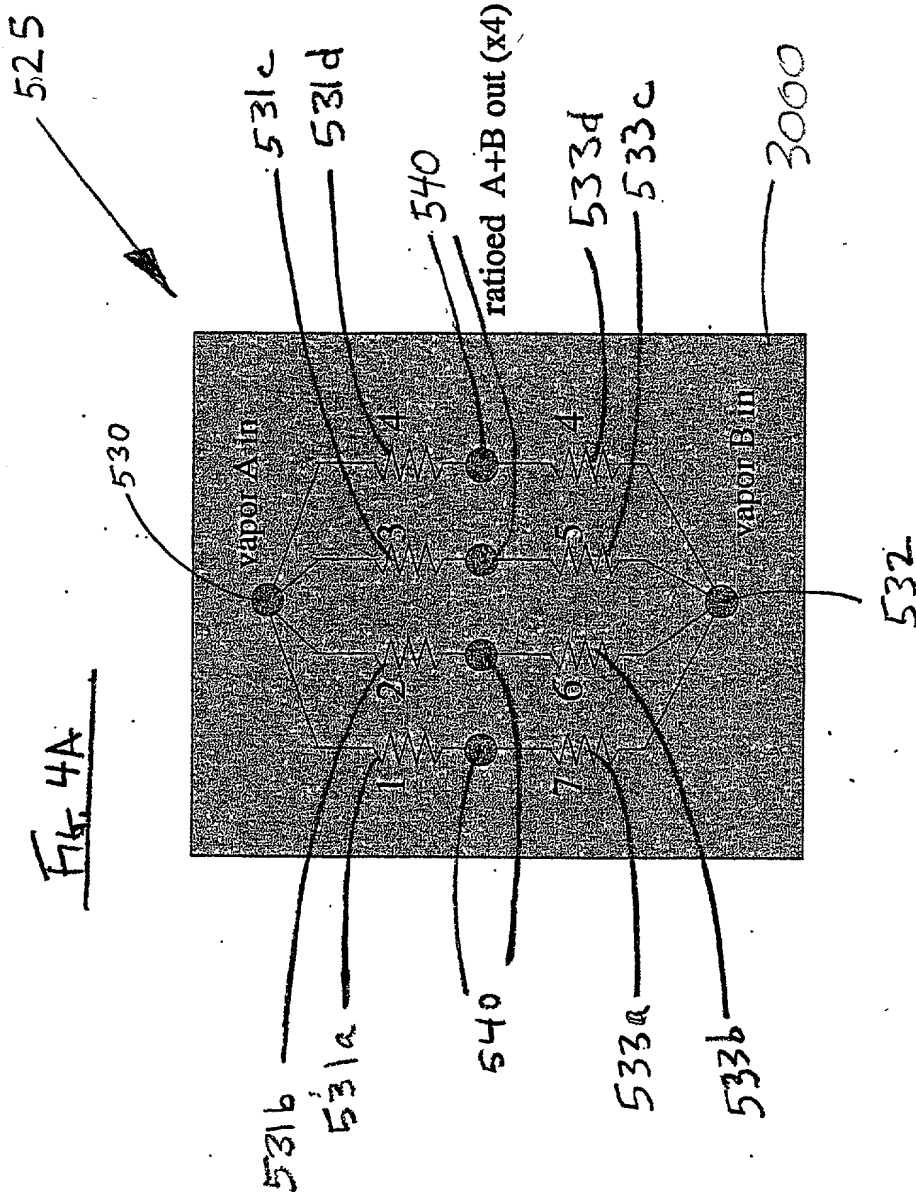


FIG. 3I

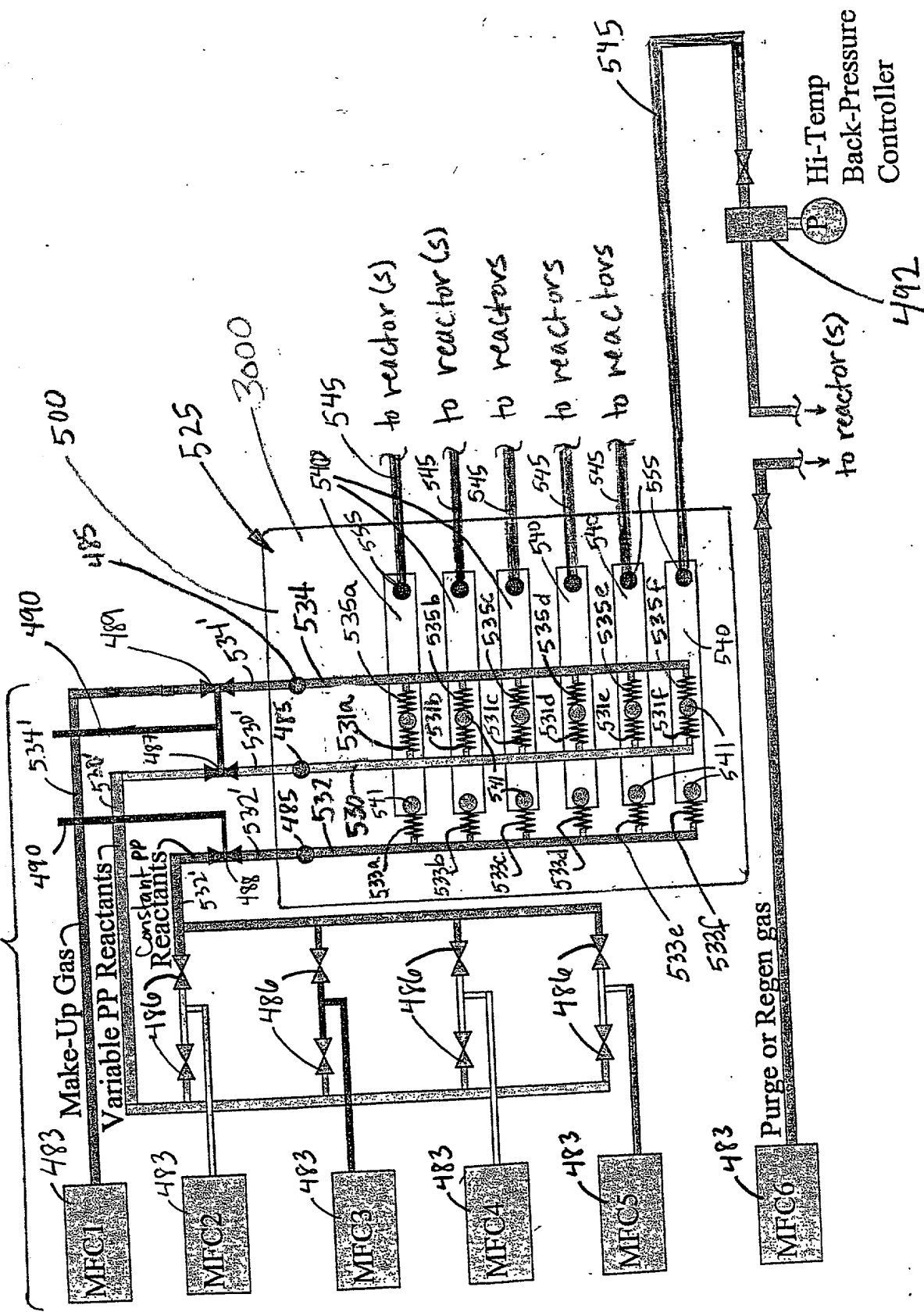


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FIG. 4A



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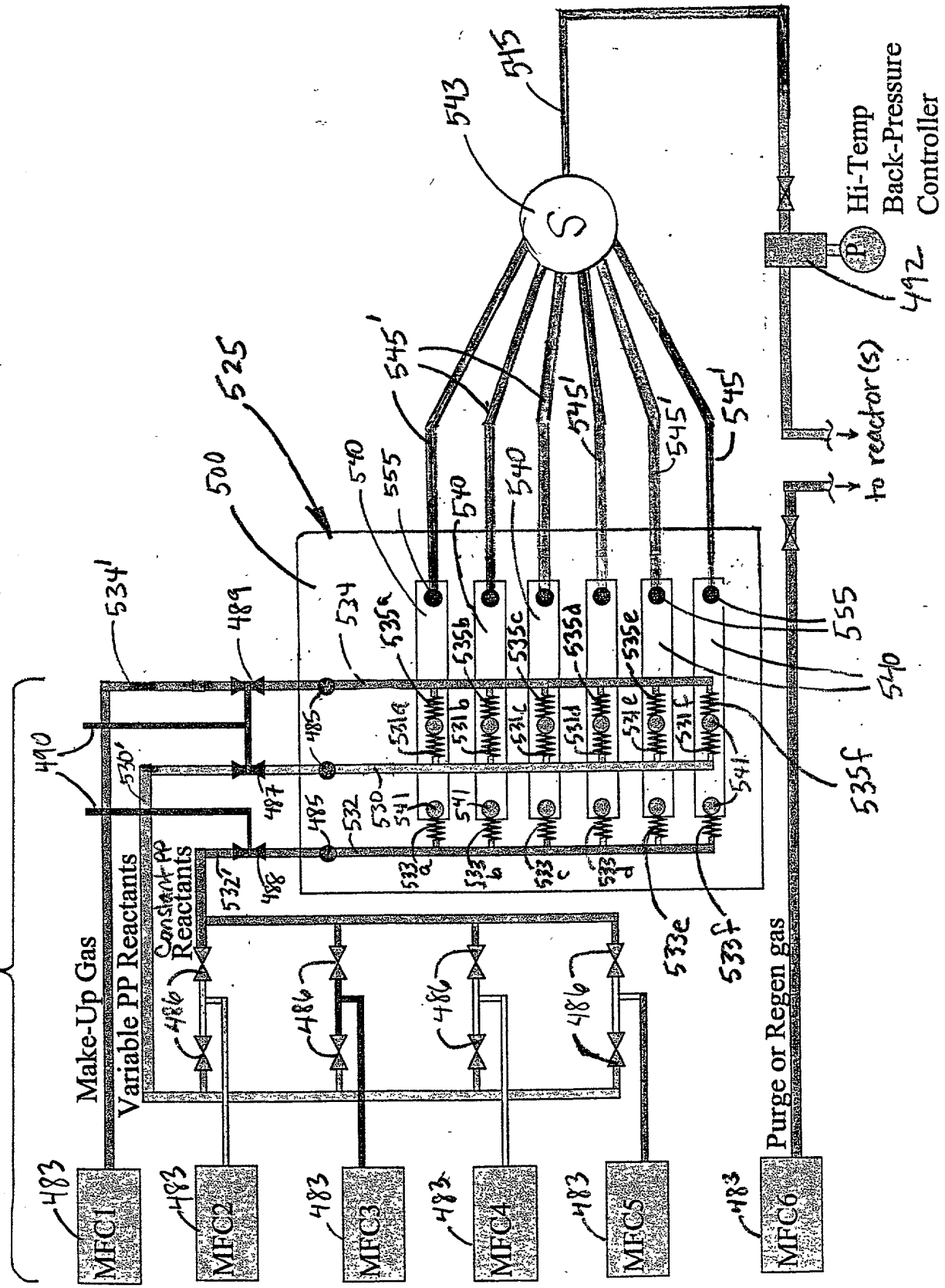


FIG. 4D

FIG. 4D

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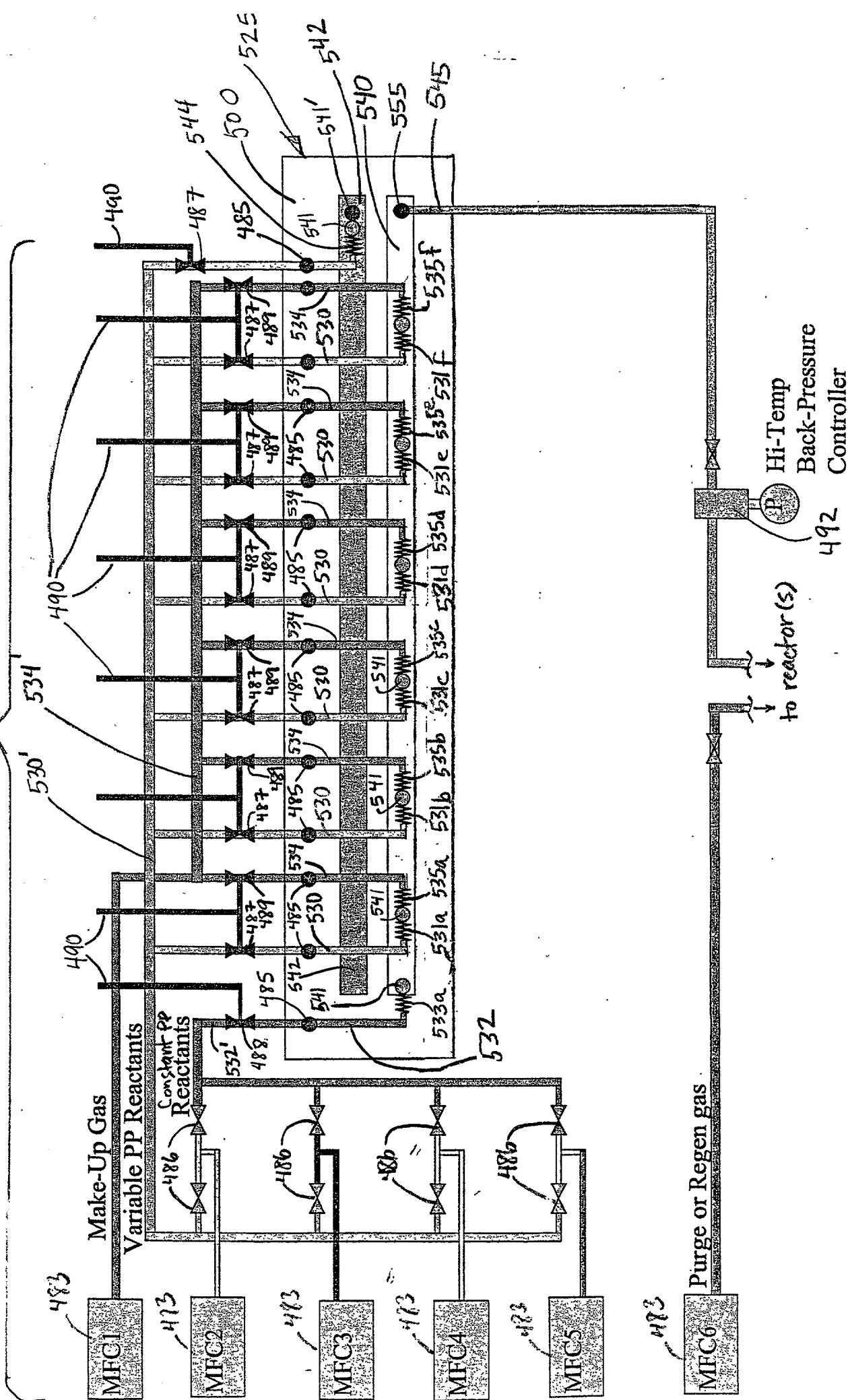


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Fig. 4E

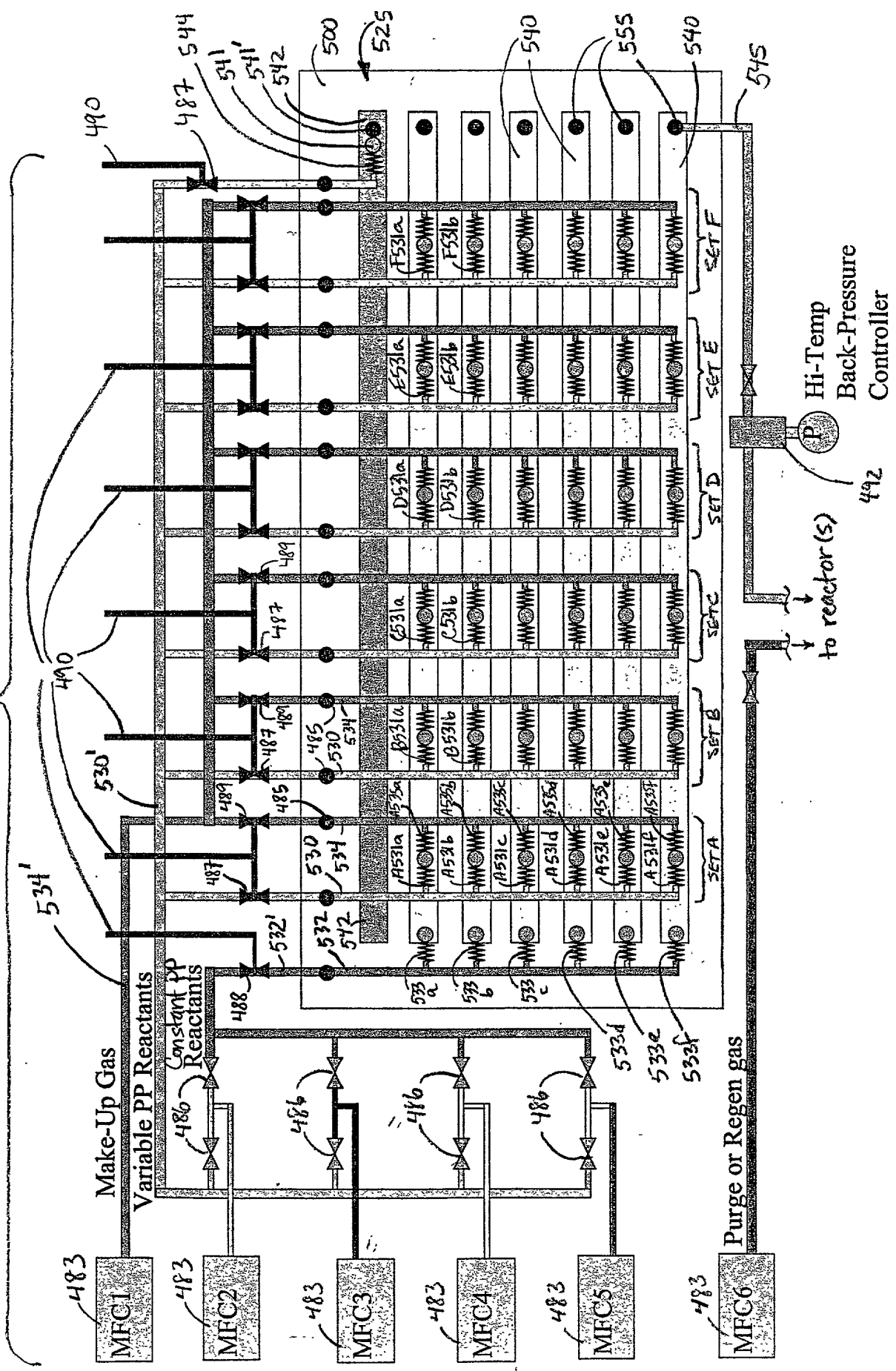
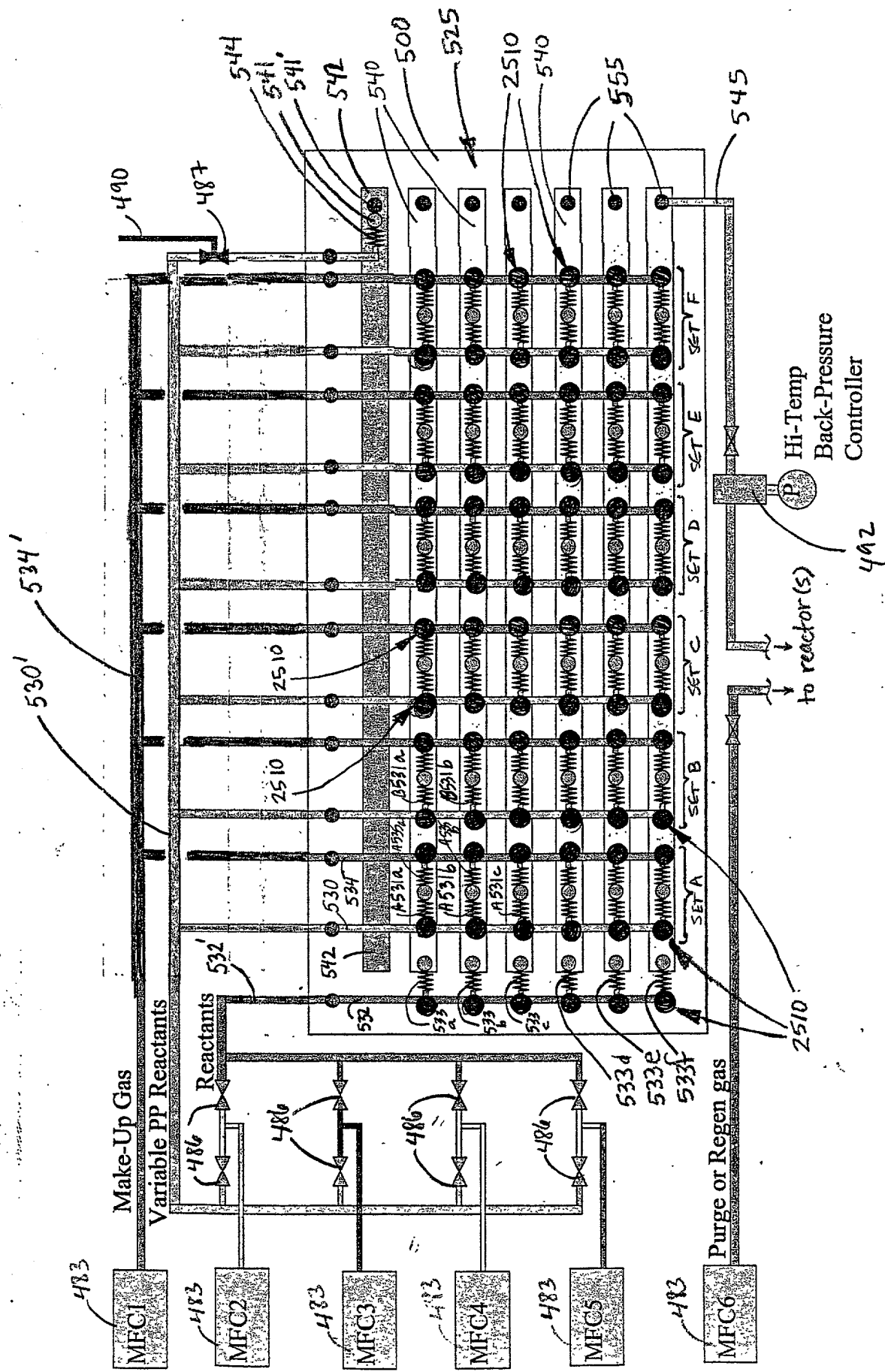


FIG. 4F



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FIG. 5A

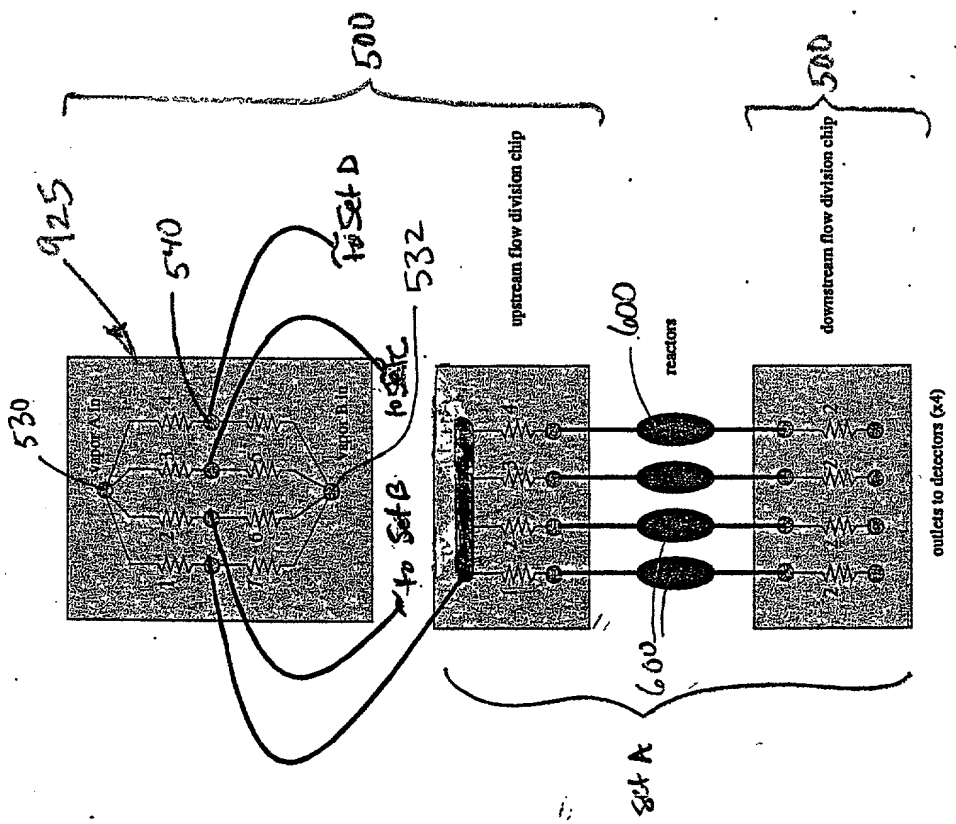


FIG. 5B

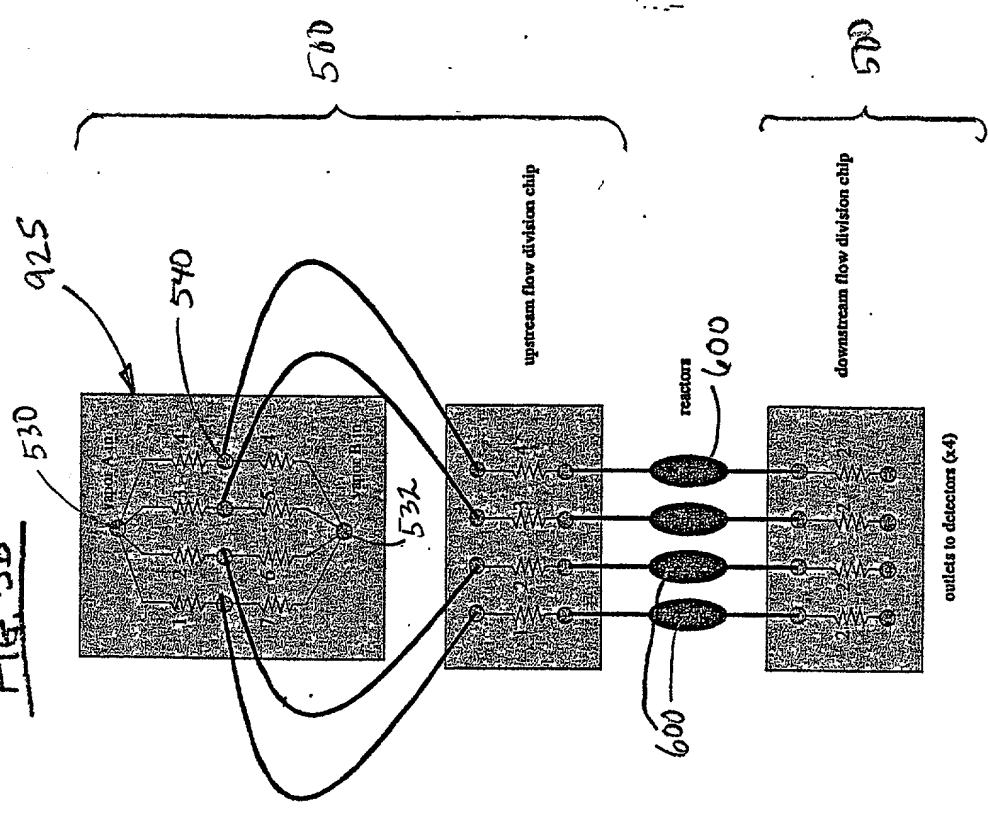
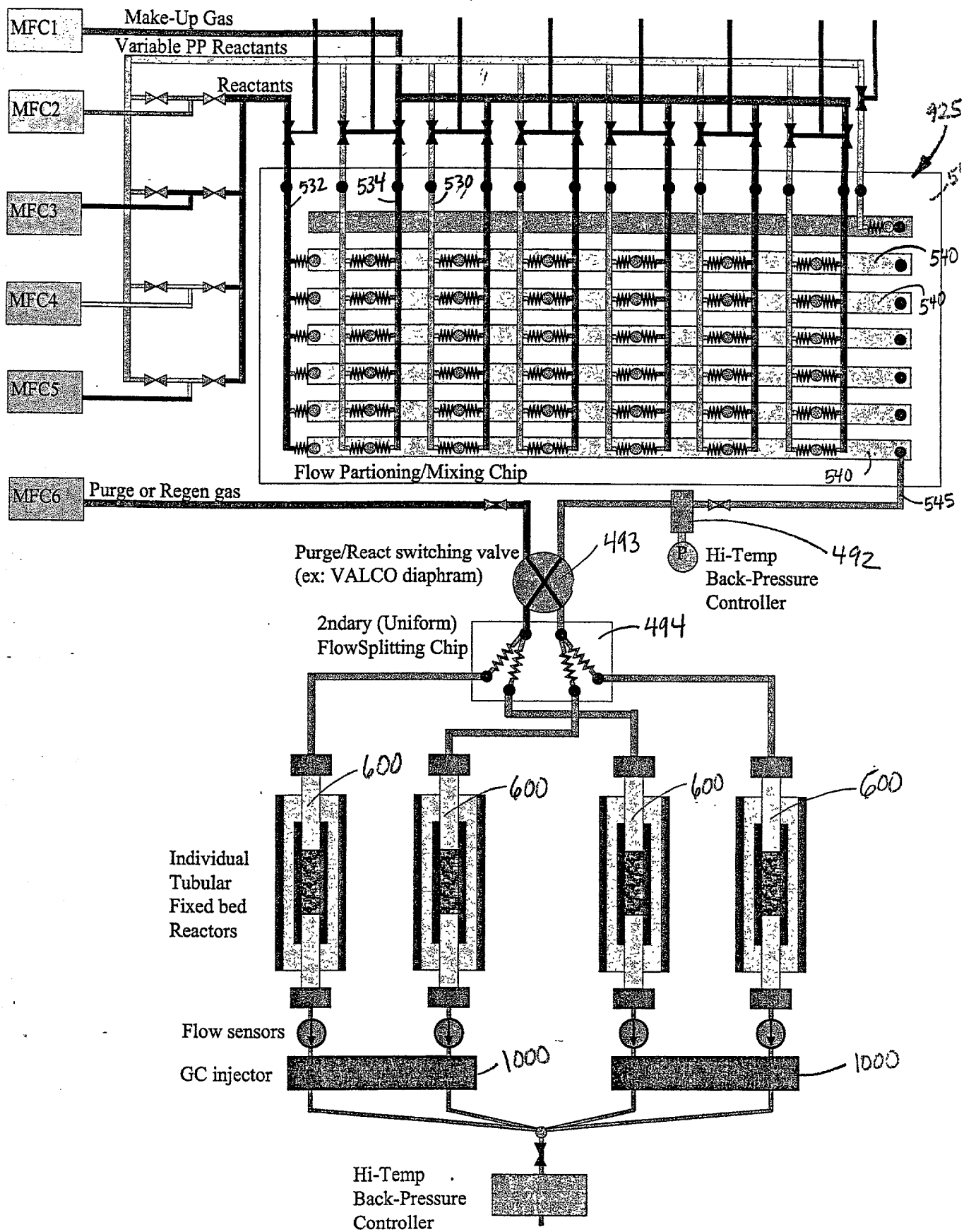


Fig. 5c

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FIG. 6A

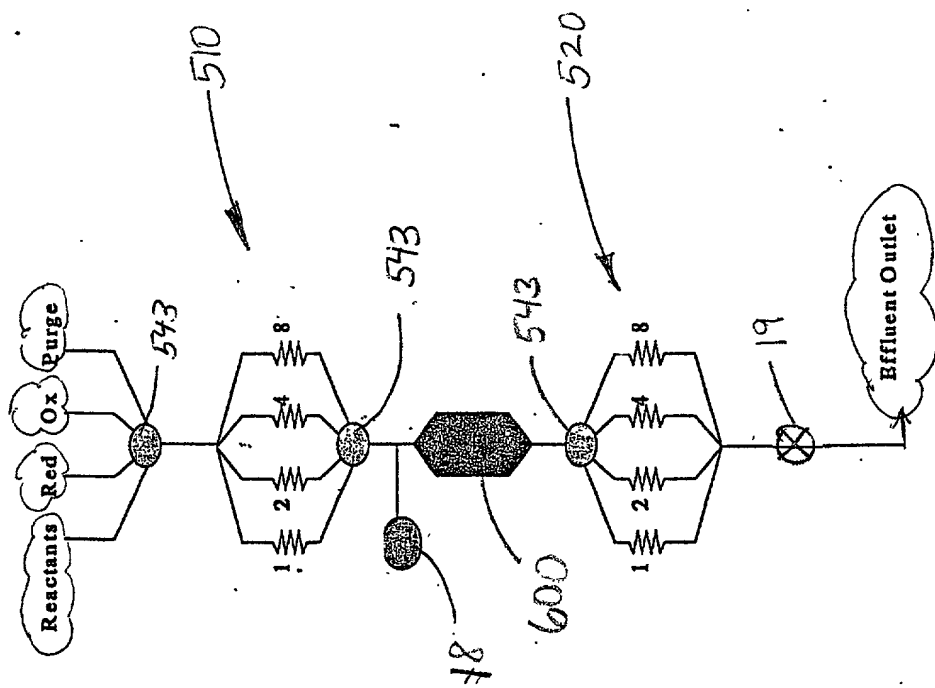
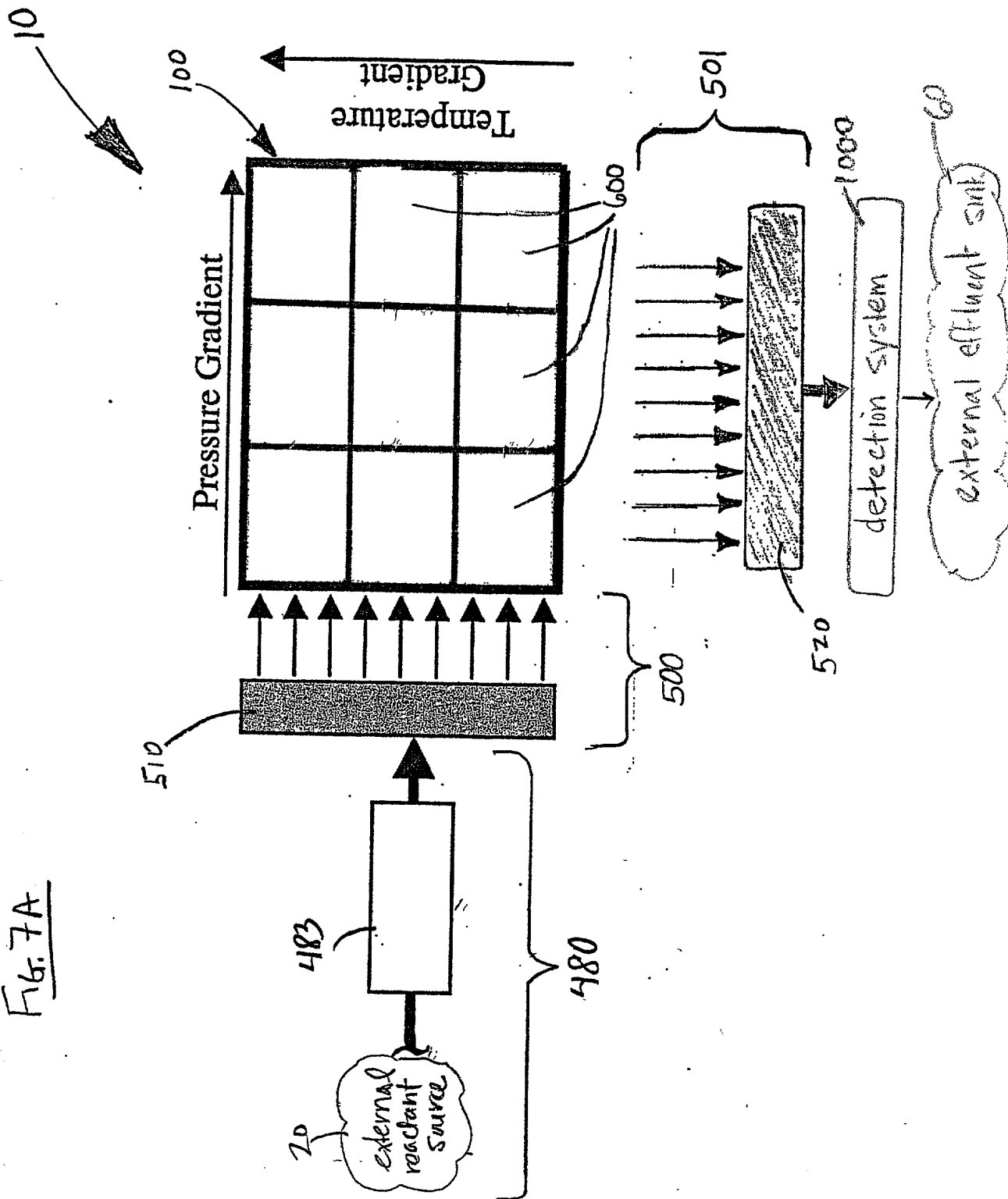


Fig. 7A



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Fig. 7B

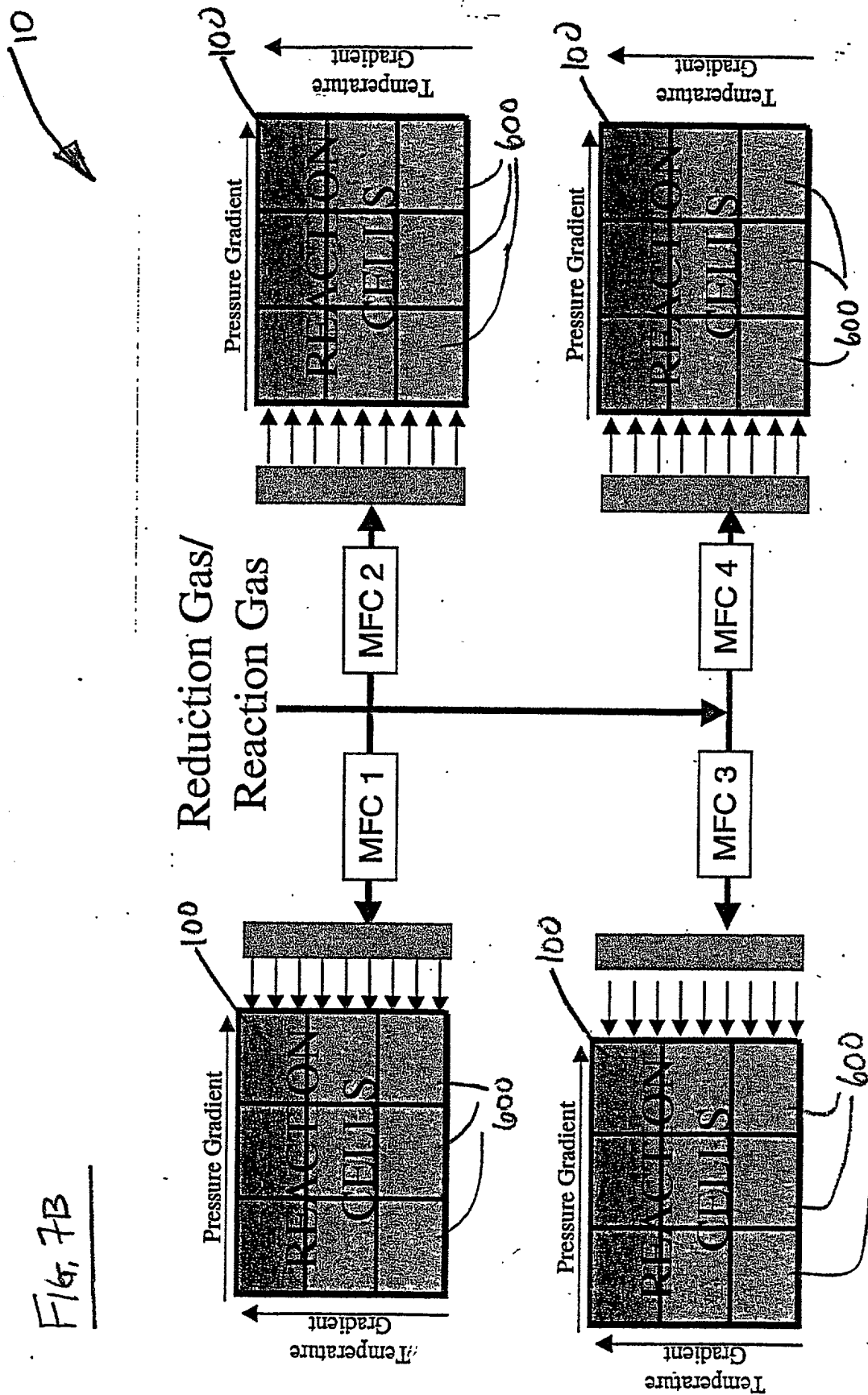


Fig. 7C

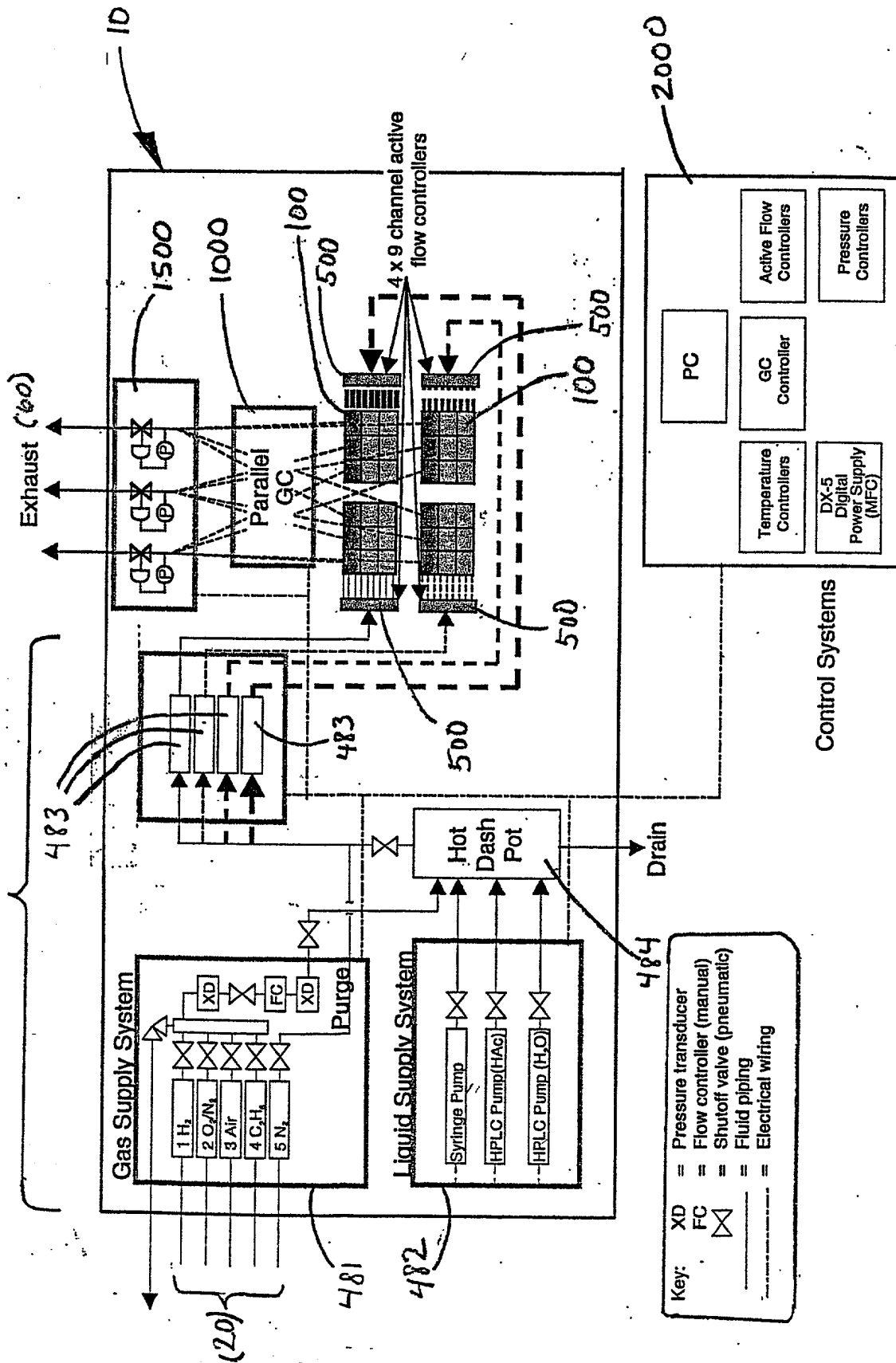


FIG. 7C (20)

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FIG. 8A

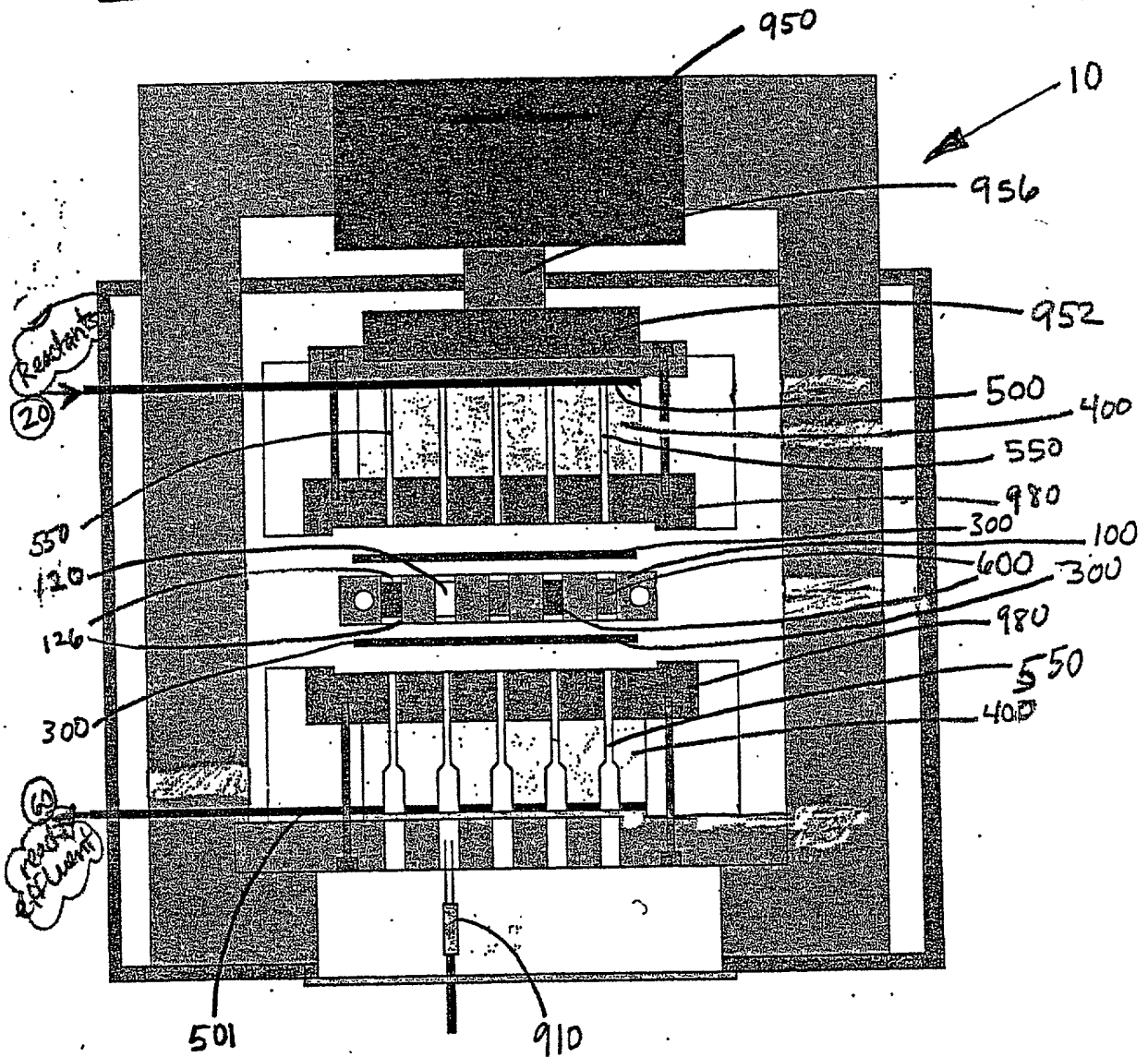
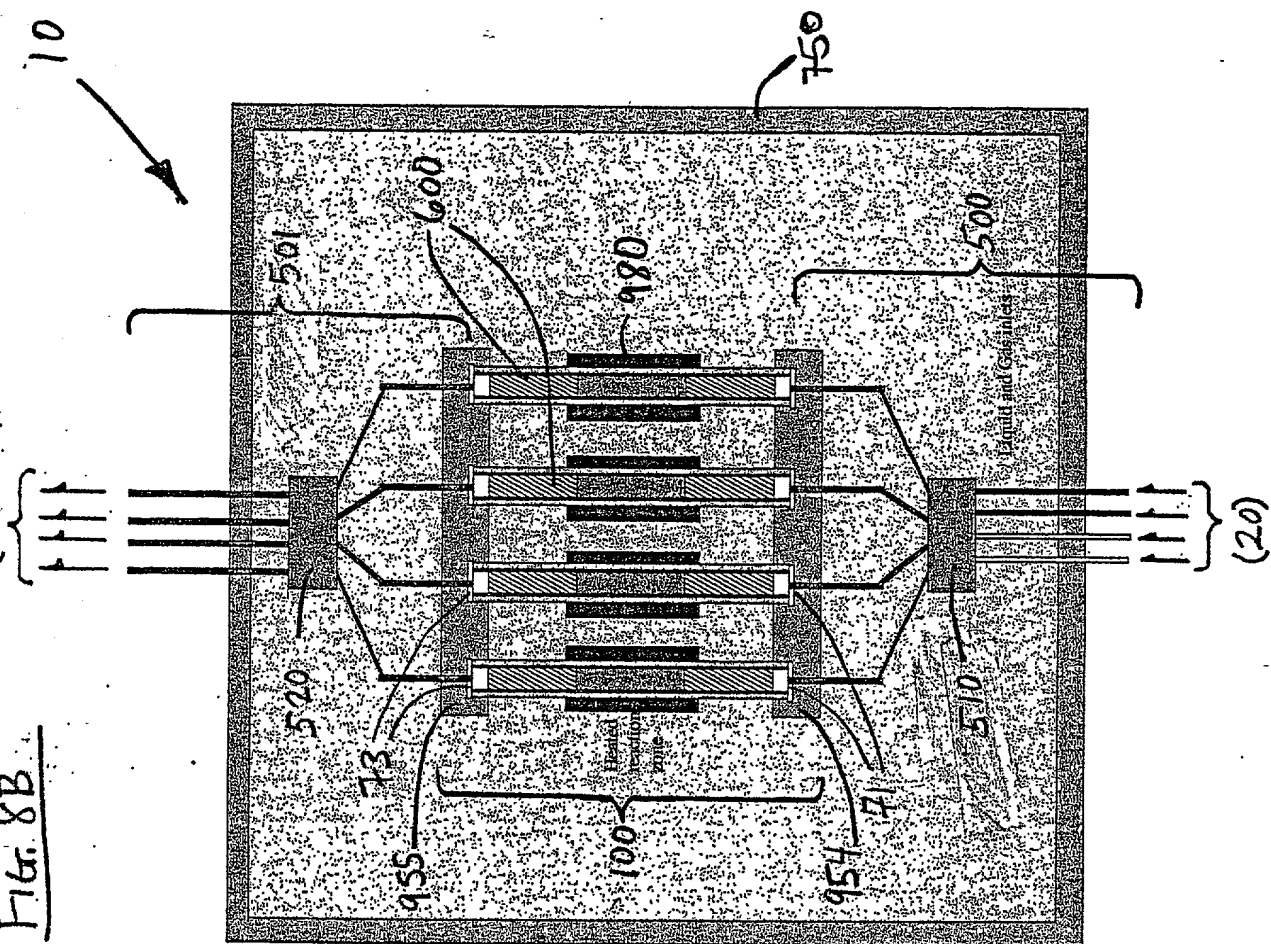
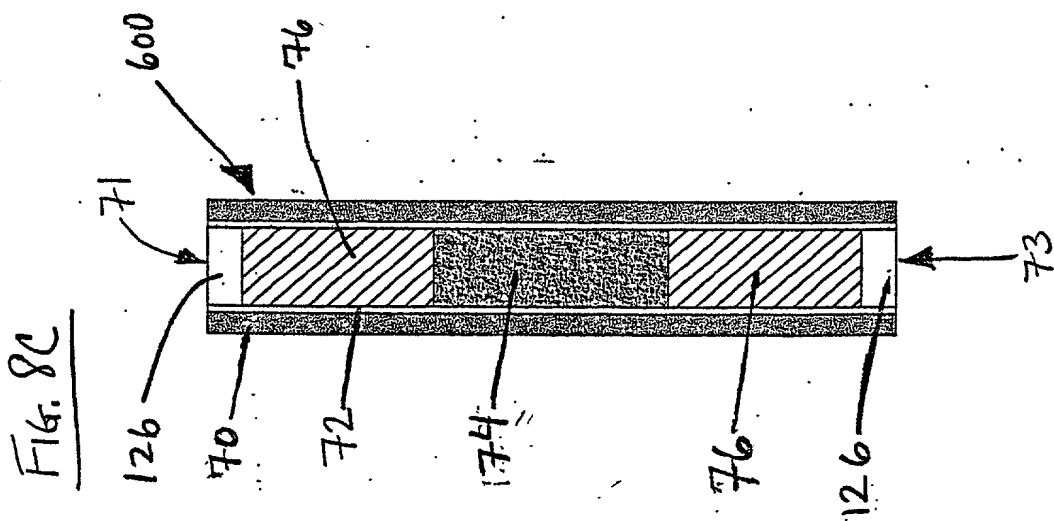


Fig. 8B



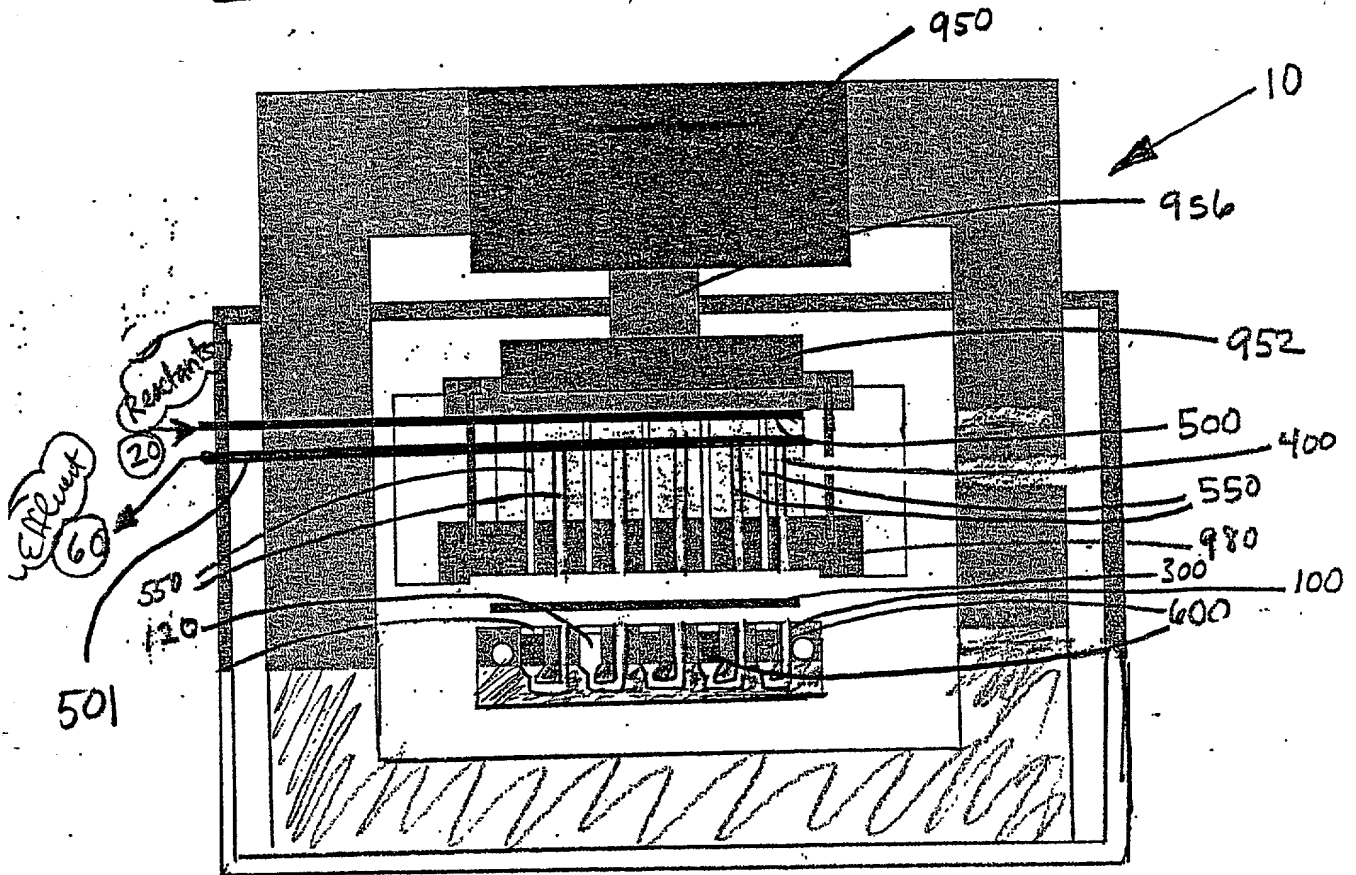
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2000-022



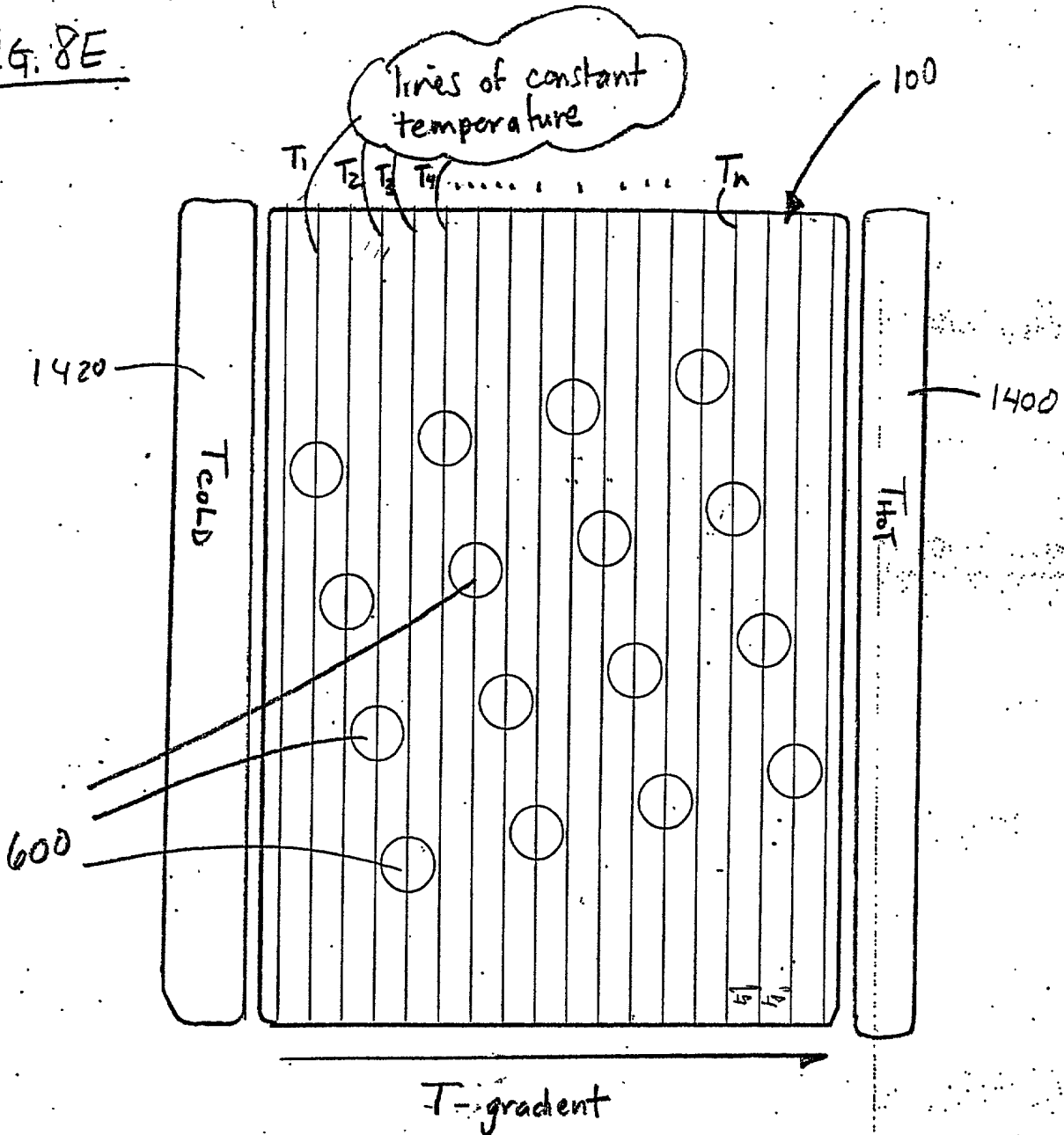
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Fig. 8D



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FIG. 8E



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FIG. 9A

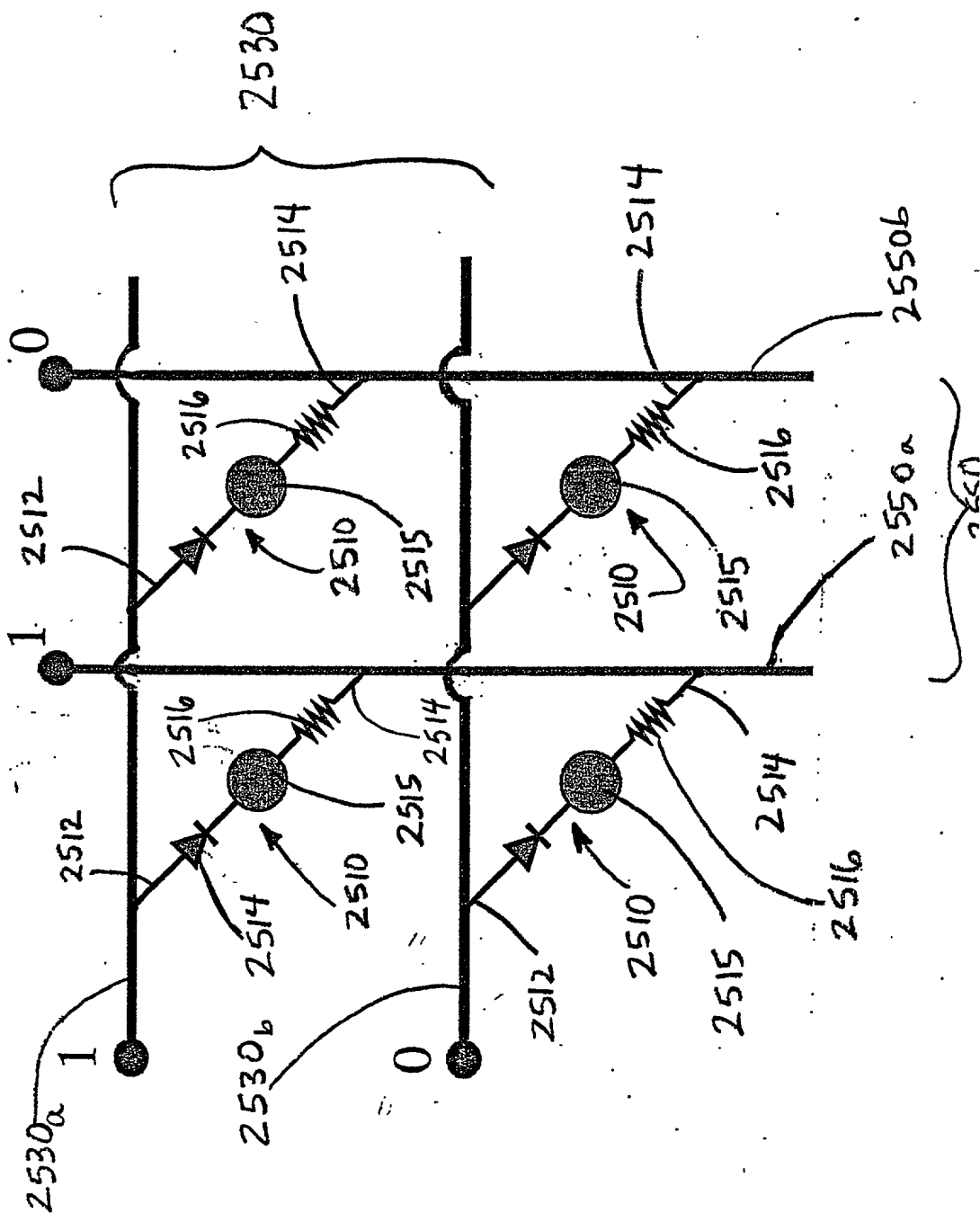


Fig. 9B

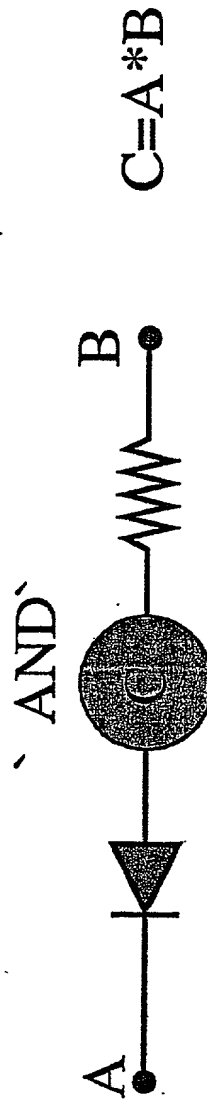
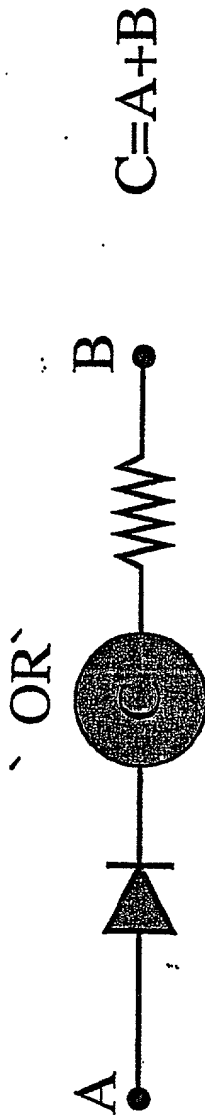


Fig. 10A

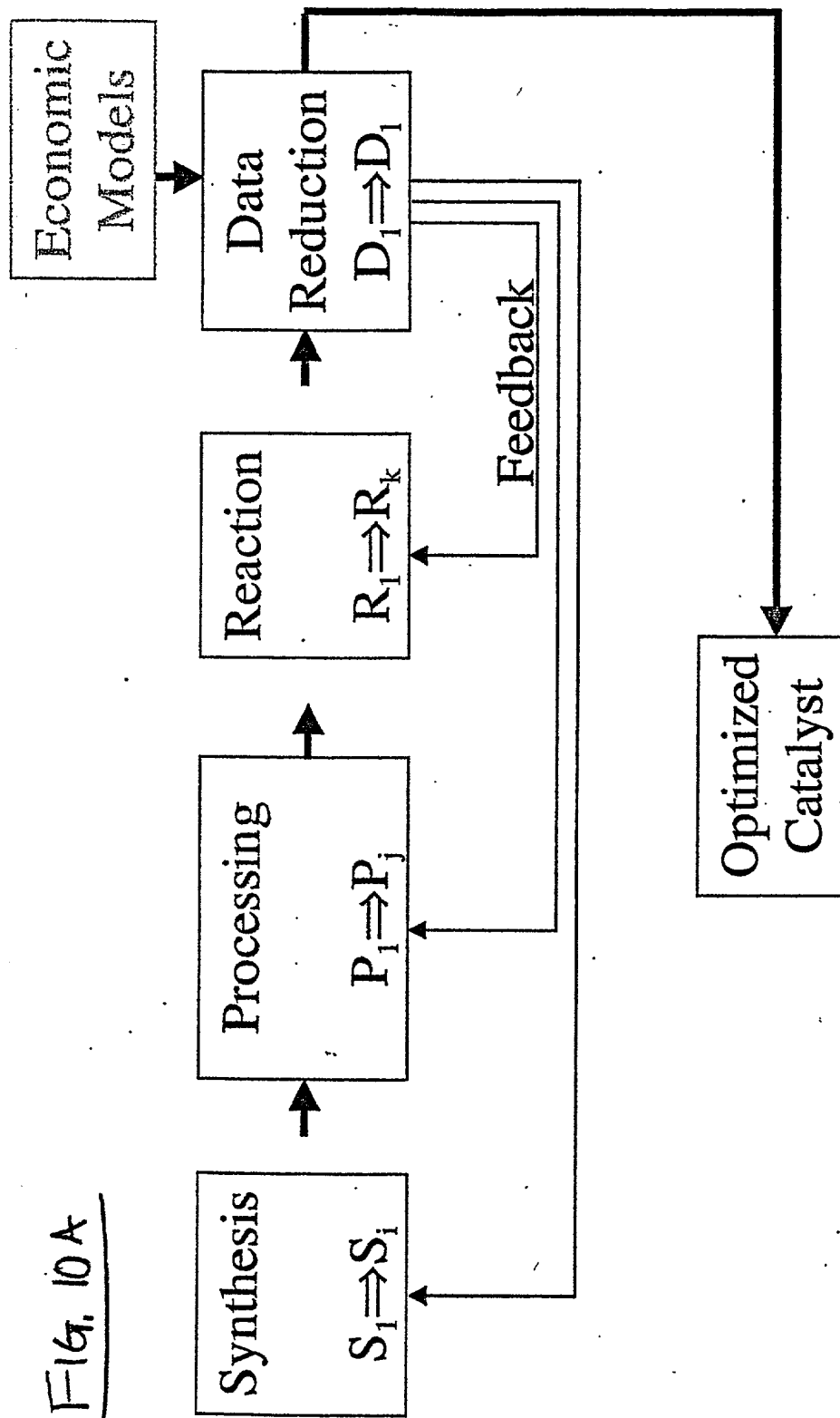


FIG. 10B

2000-022

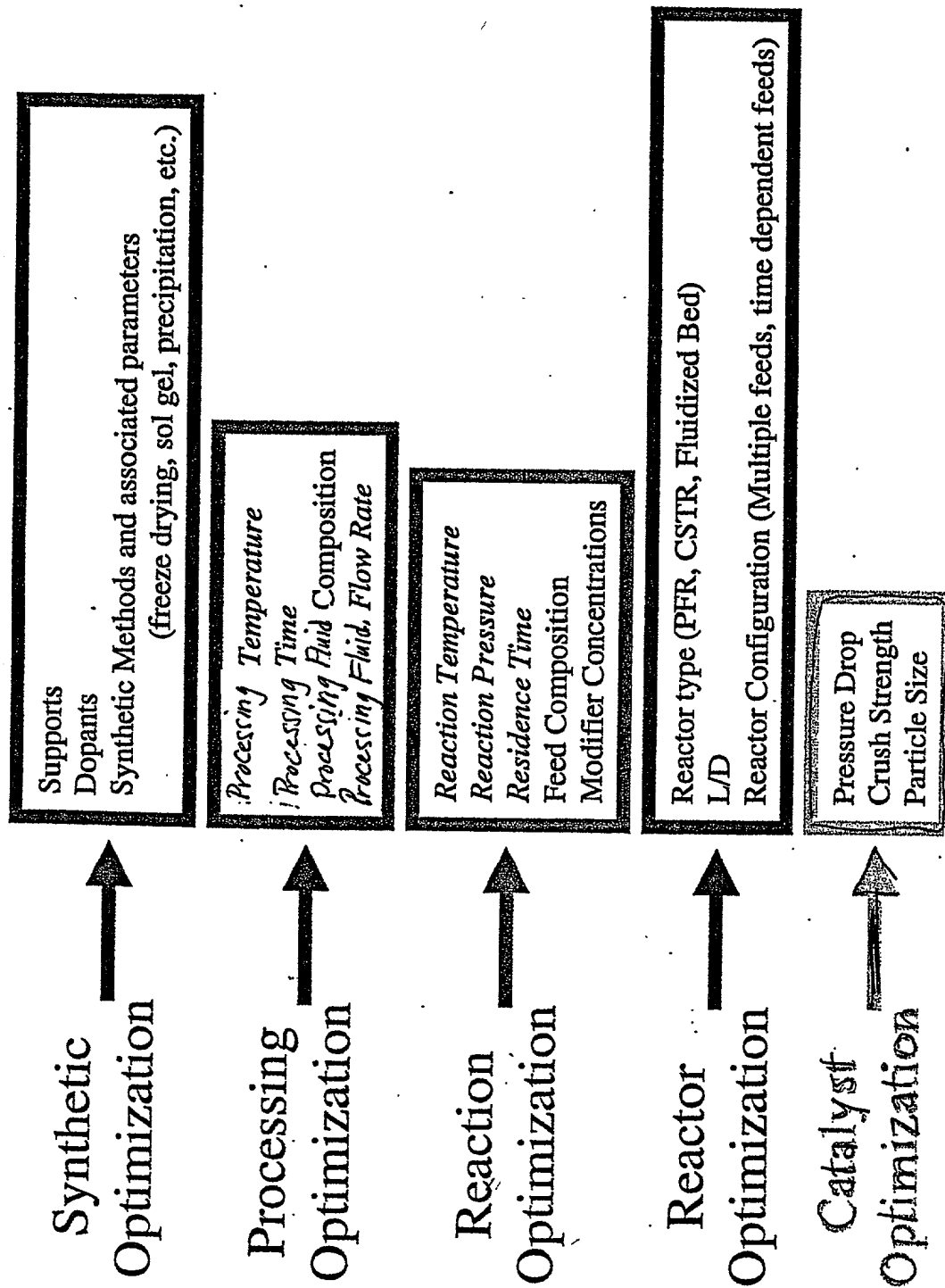


FIG. 1A

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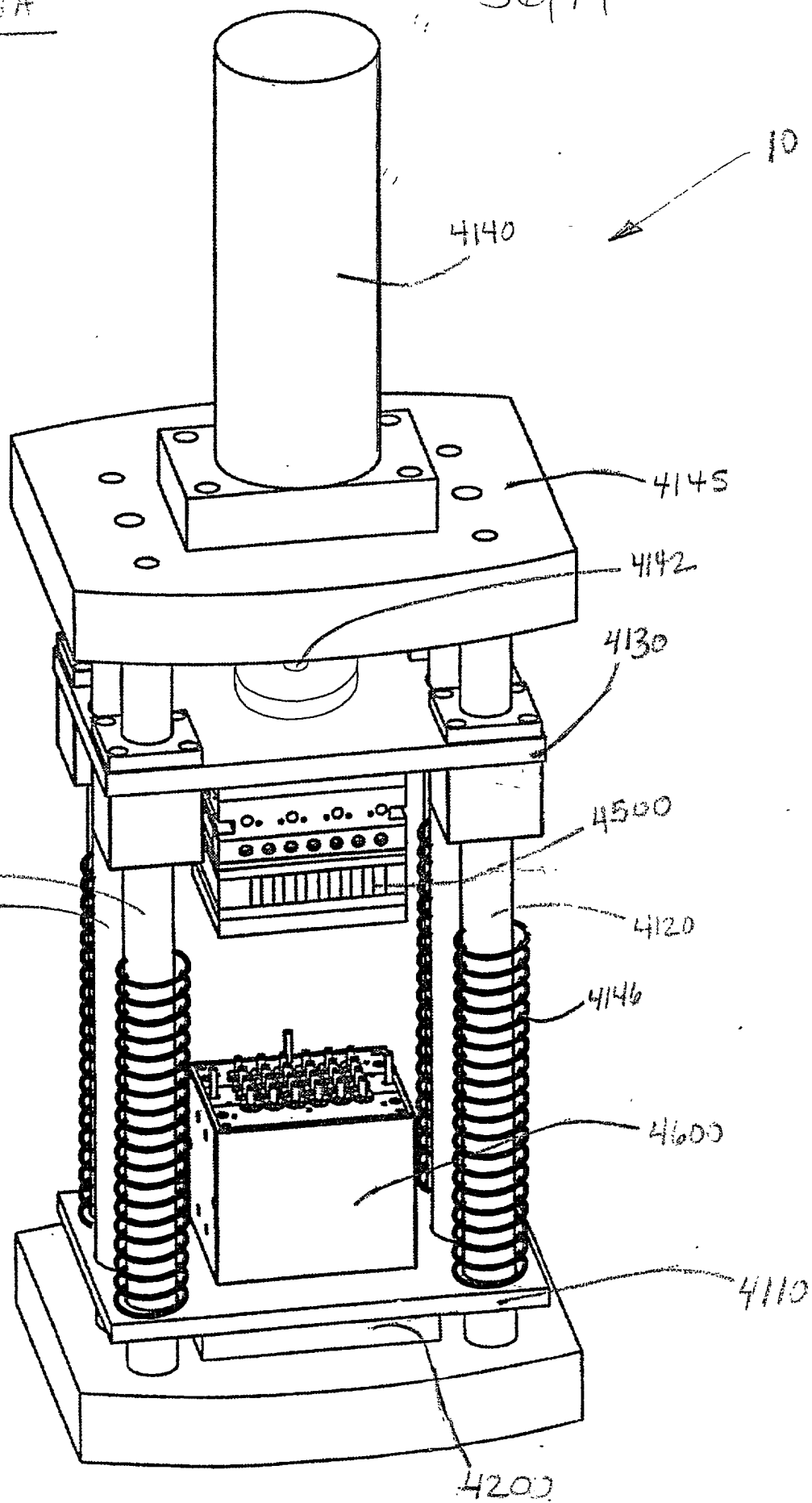
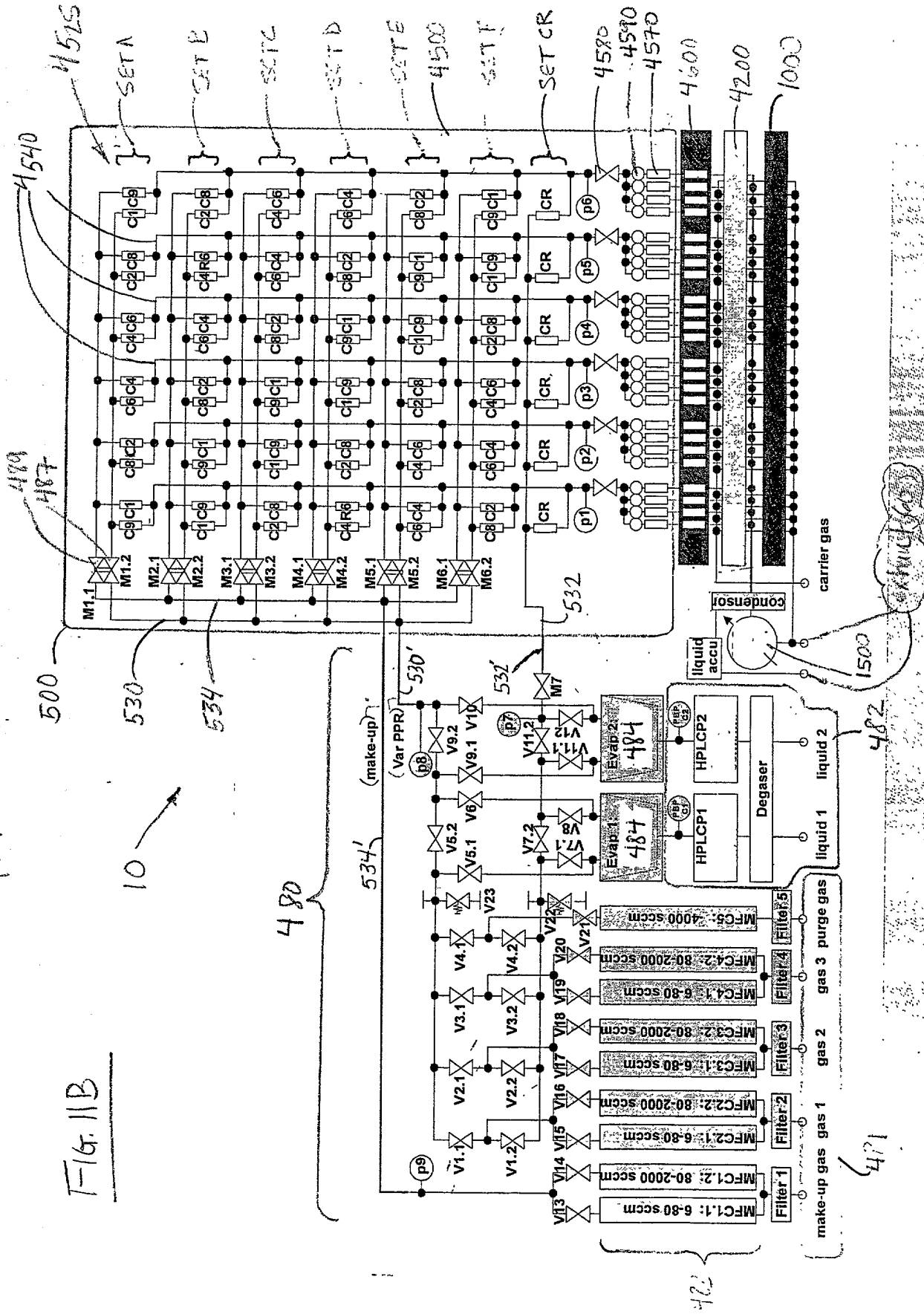


Fig. 11B



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FIG. 11C

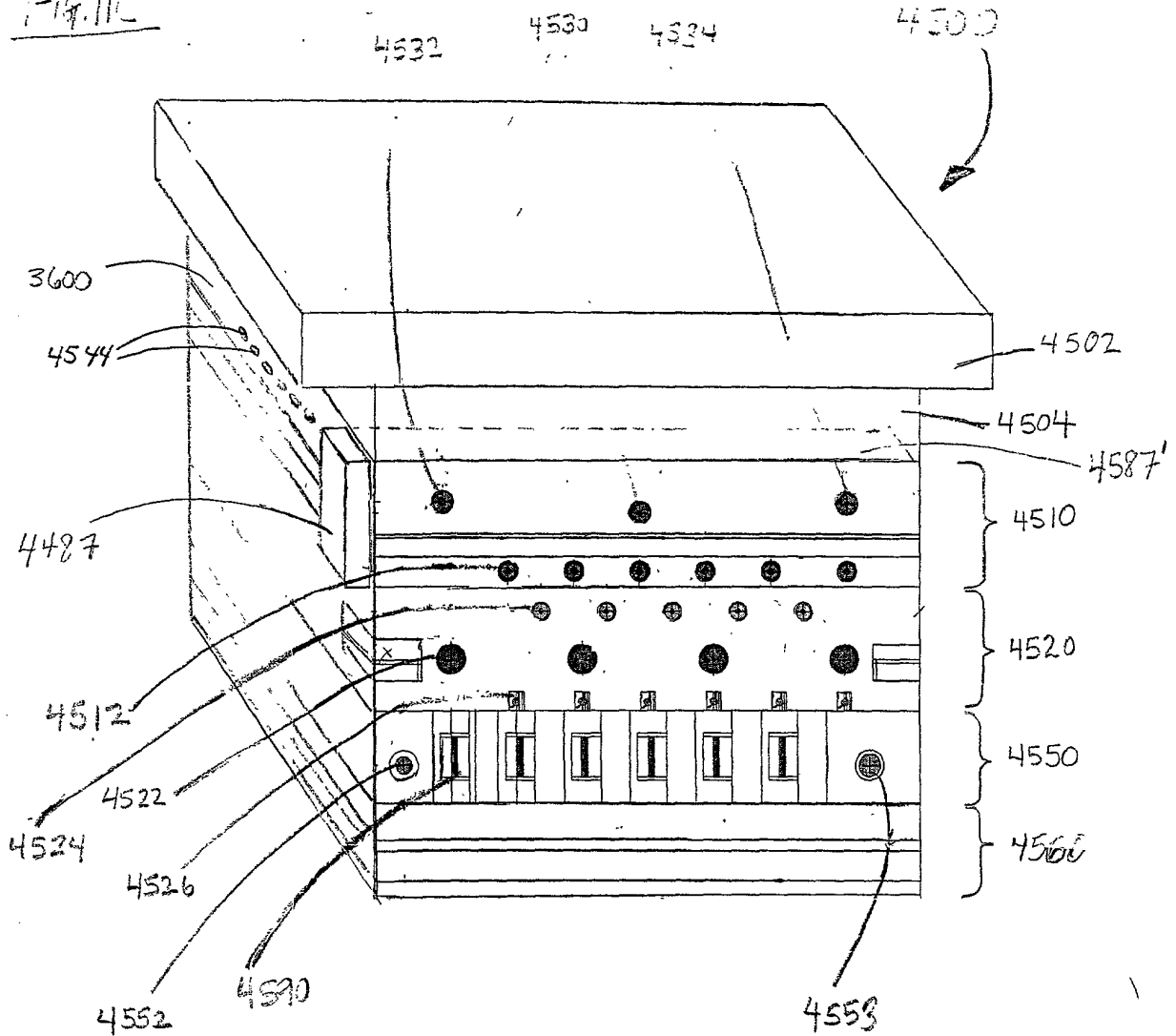


FIG. 11C

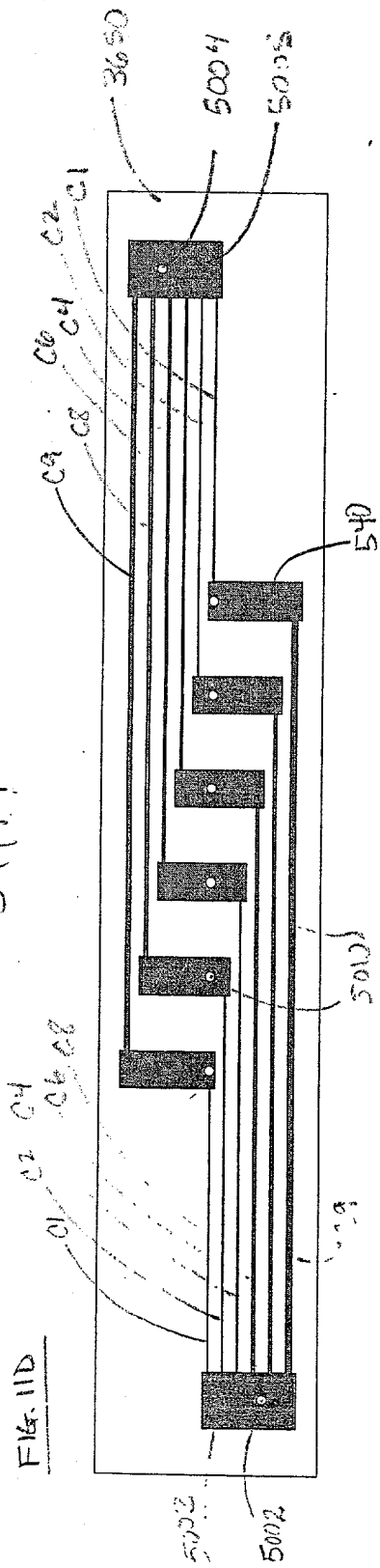


FIG. 11E

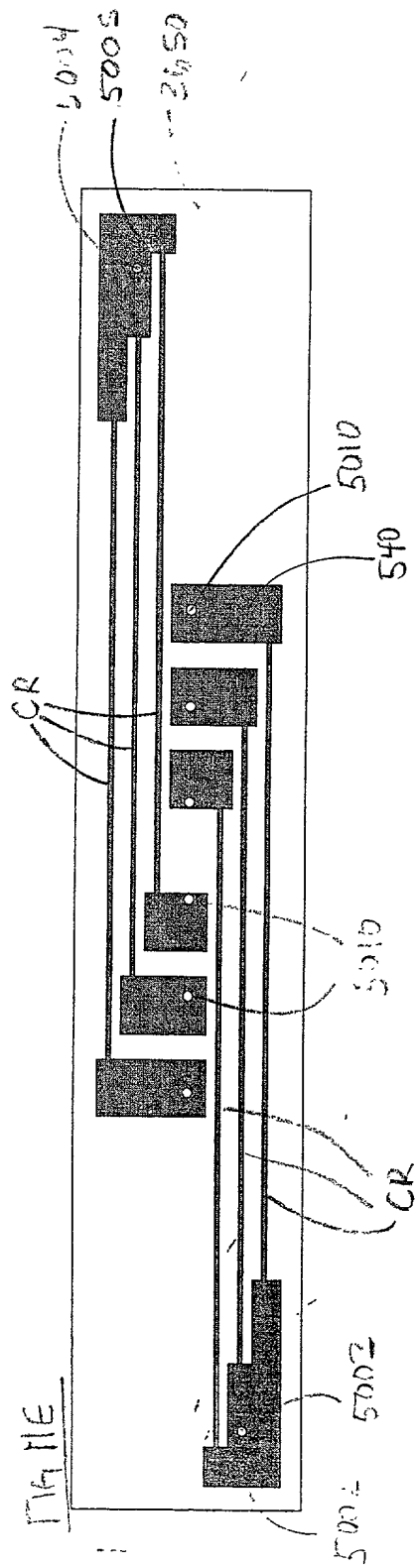
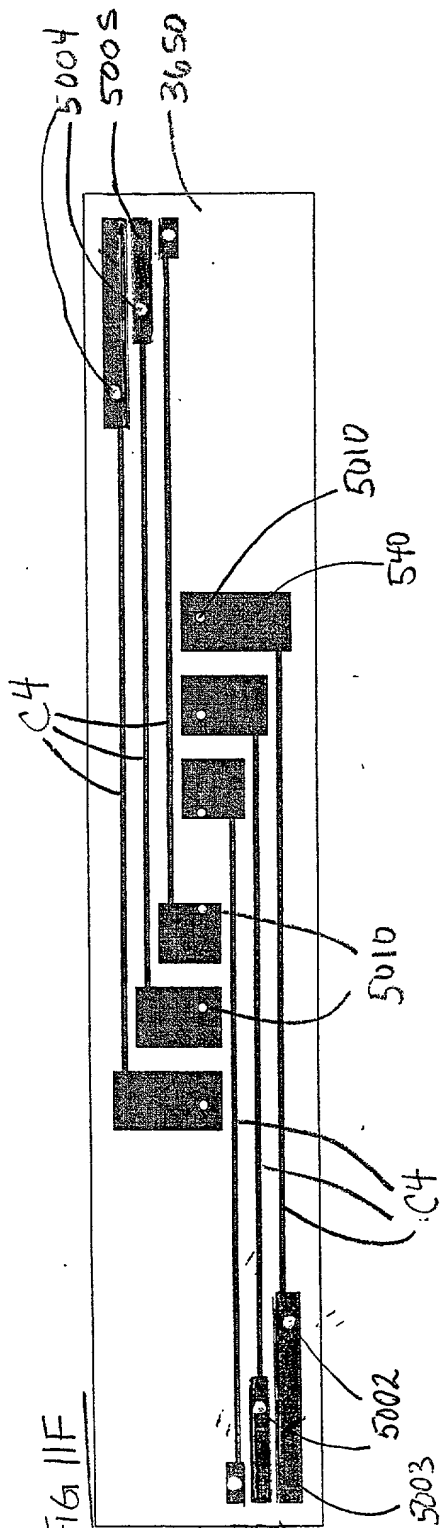
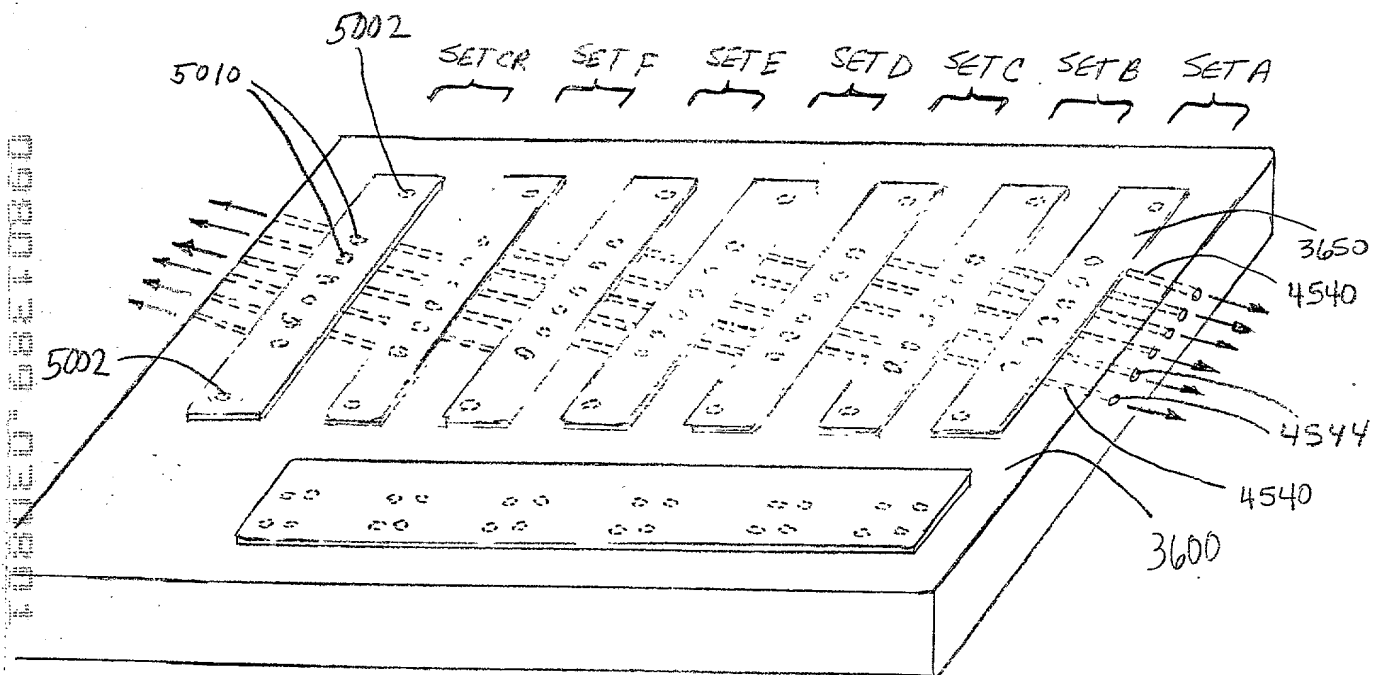


FIG. 11F



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FIG. 11G



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FIG. 11H

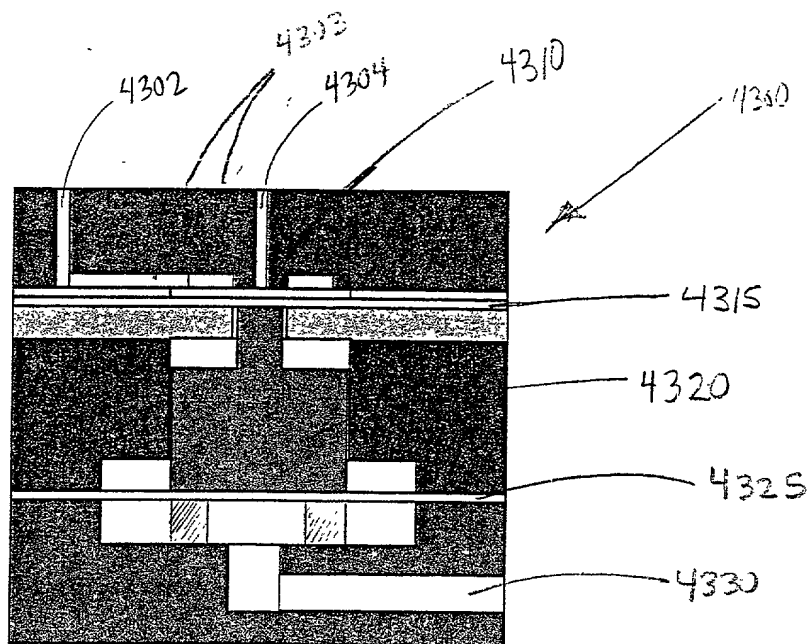
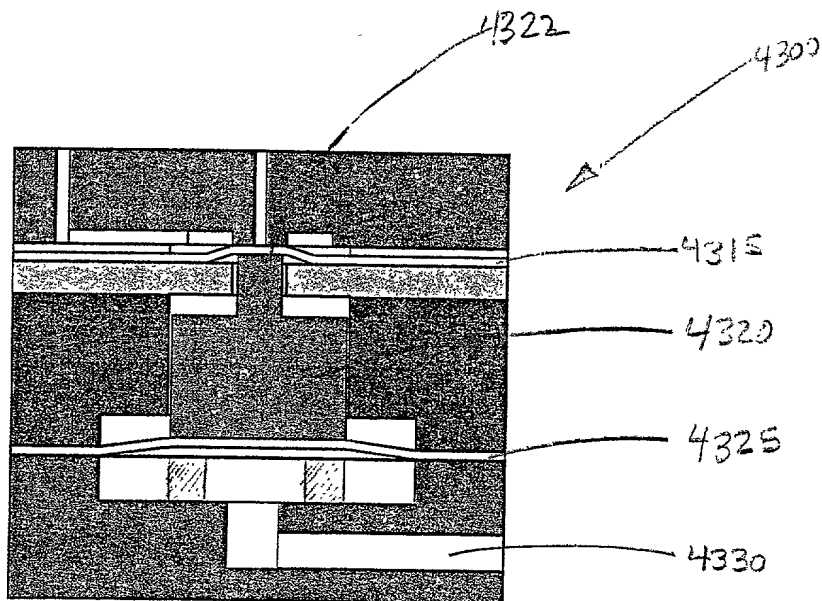


FIG. 11I



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FIG. 11J

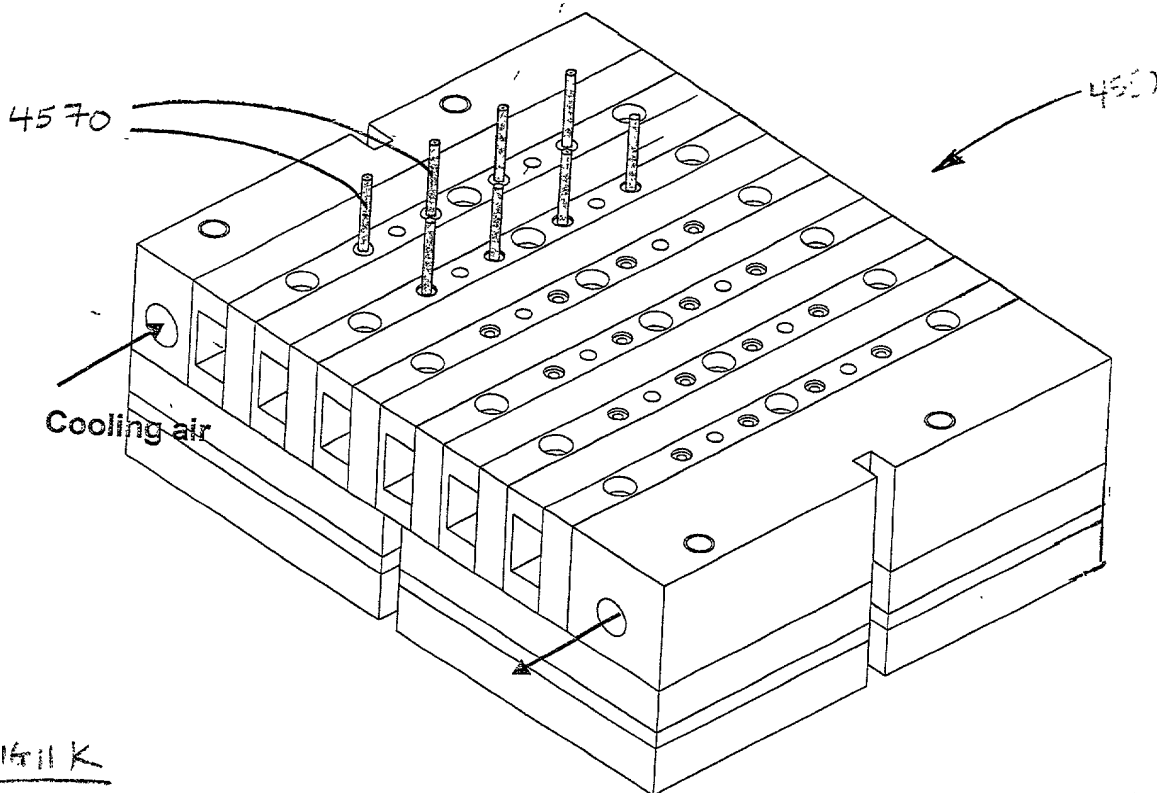
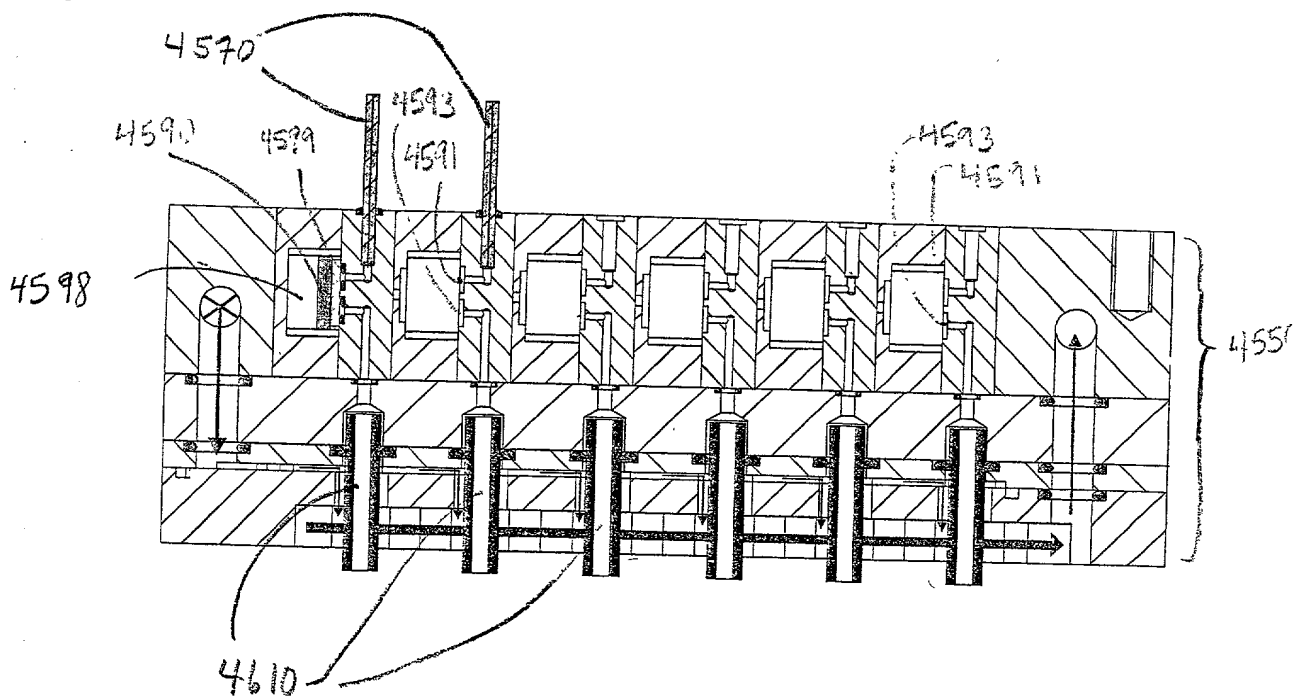


FIG. 11K



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FIG. 11 L

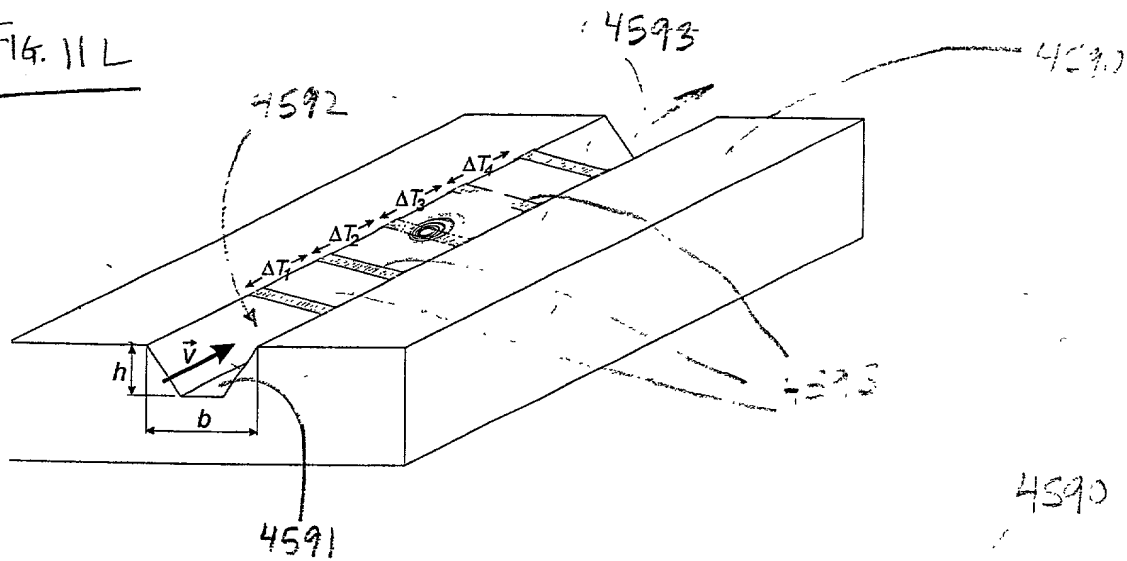


FIG. 11 M

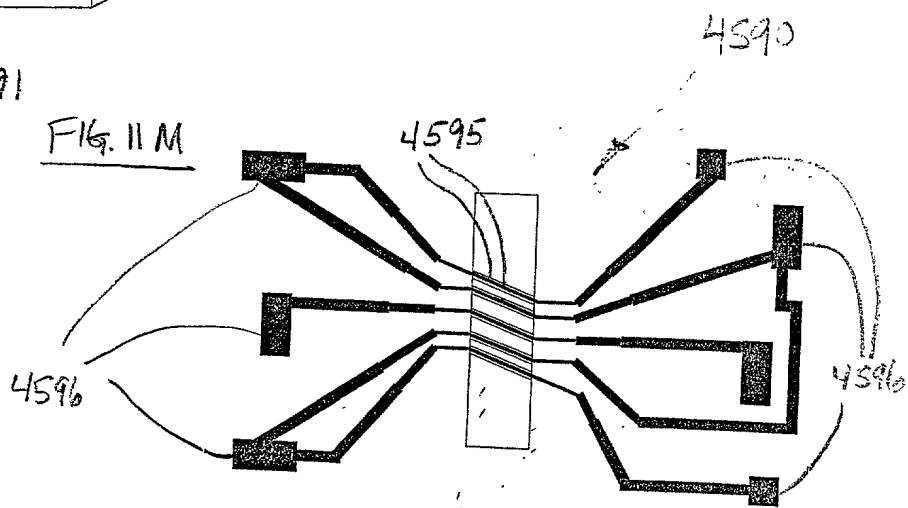
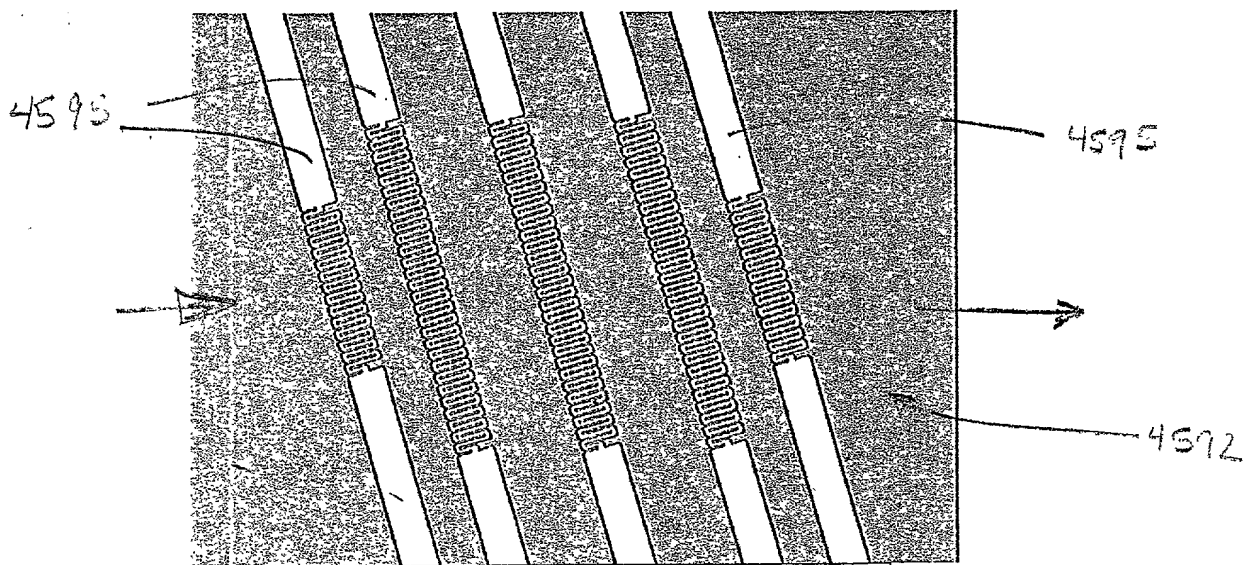


FIG. 11 N



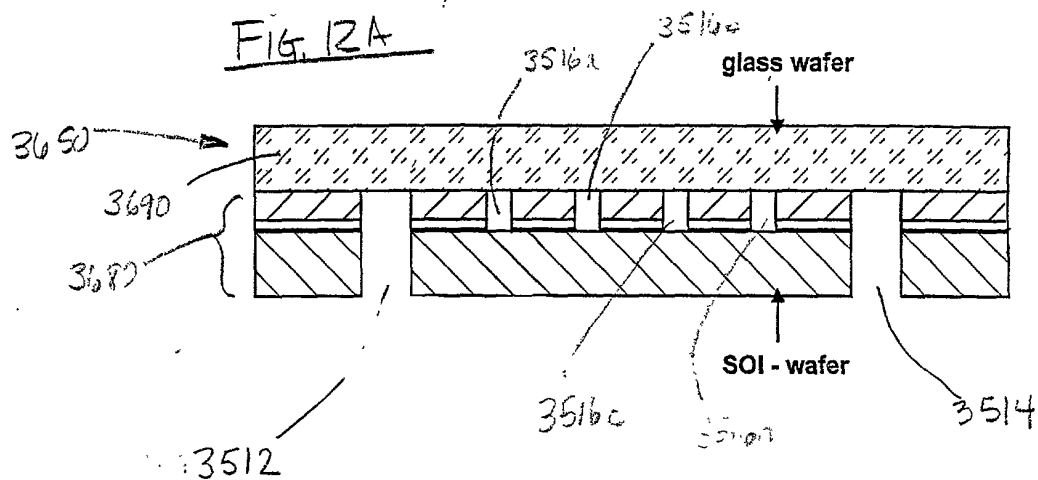
0001300-030001

*[Faint, illegible handwritten notes]*

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FIG. 12A



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FIG. 12B  
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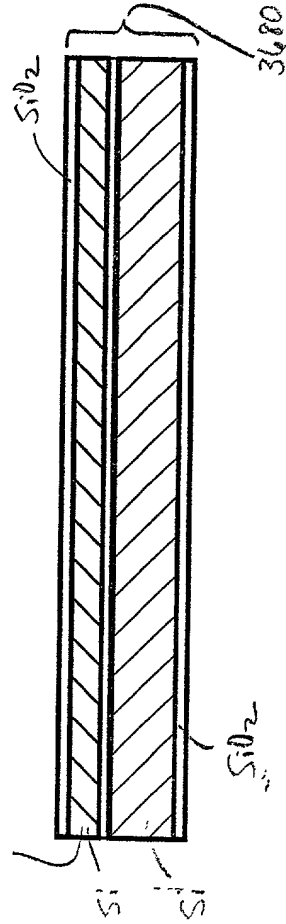


FIG. 12C

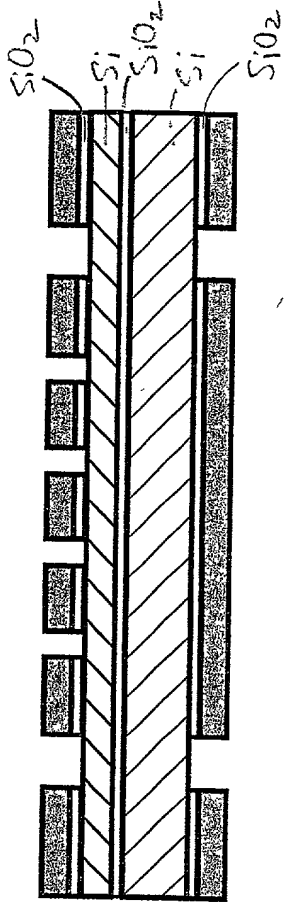


FIG. 12D

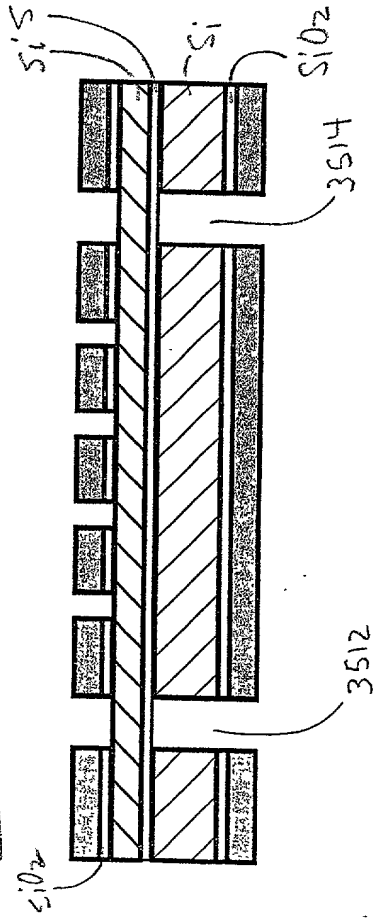
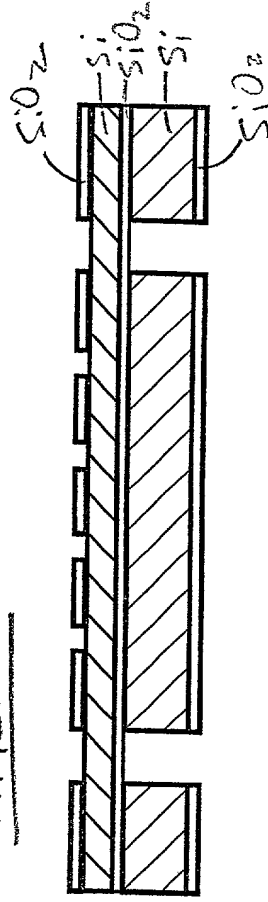


FIG. 12E



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FIG. 12C

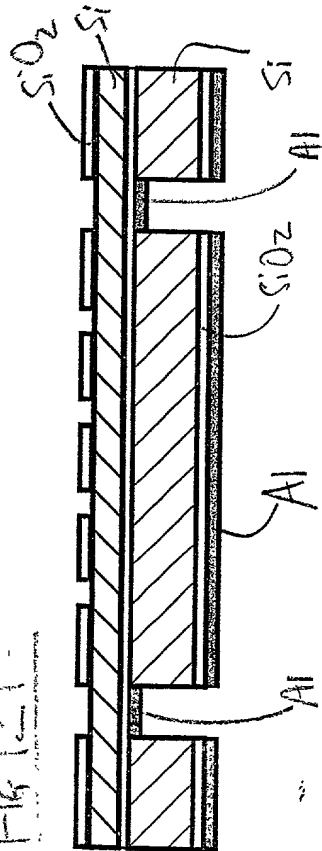


FIG. 12G

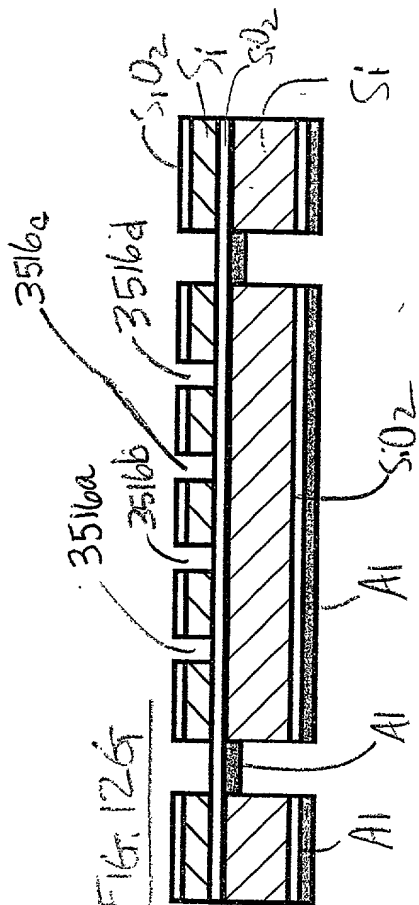


FIG. 12H

